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American Railroad Journal.

New York, Saturday, September 13, 1879.

Prosperity of the Iron Trade.

A correspondent, writing from Reading, Penn., says that from Philadelphia northward, through the Schuylkill valley, nearly every furnace and rolling mill is booming with business prosperity. The mills about Norristown, Phoenixville, Pottstown and Birdsboro are in a full tide of active work. In Reading all the furnaces are in blast and the rolling mills are turning out all the iron they can.

The Reading Iron Company is erecting another large mill near by its present extensive works, in the southern section of the city. It has large orders ahead. Three of Reading's largest hardware works are in full blast. Advertisements for mechanics wanted, at fair wages, bring no answers. Good men are hard to get. From this fact alone was the Reading Hardware Company compelled to pay its striking moulders the advance of twenty-five per cent which was asked.

The Philadelphia and Reading Company's machine shops are very busy. A large force is now

working at night in order to get out the required work. A number of new passenger locomotives are to be built of the anthracite waste-fuel consuming pattern. The Reading car shops are running very full on ten hours.

The furnaces along the East Pennsylvania road, from Reading to Allentown, are all in blast with one or two exceptions. The large furnace at Kutztown is also going in as soon as it can be got ready. At the Temple, Lyons and Topton stations a first quality of pig metal is being turned out. On the Lebanon Valley road, from here to Harrisburg, every furnace is going. The Sheridan and Lebanon furnaces never were more busy. The rolling mills are in want of men. There is a disposition among furnace men to avoid crowding or over-stocking the market, and for this reason the mills and furnaces, as a general thing, are not being pushed as they were during the years of the late war. All in all, the outlook for trade was never more encouraging in this section of the State.

The Springfield Division Bonds.

A copy has just been received in this city of the decision of Judge Drummond in the suit brought in the United States Circuit Court for the Southern District of Illinois by Frederick P. Dimpfel, a stockholder in the Ohio and Mississippi Railway Company, to have declared void the contract by which the company acquired the Springfield Division and the bonds issued by the company under a mortgage on that division. Judge Drummond decided that the railway company had the right to acquire the Springfield Division and issue the bonds by virtue of the Illinois railroad laws, and that in any case it is not competent for any stockholder, or for the company itself, to question the authority under which the contract and the mortgage were executed after the lapse of so long a time and after so many rights and equities had been acquired by different persons. In his opinion Judge Drummond reviews the history of the Ohio and Mississippi Railway Company and the railroad laws of Indiana and Illinois. He concludes that the company had as much right to attain the object for which it was created by acquiring the Springfield Division as by building a road, and had the right to operate it either under its own charter or that of

the original Springfield Railroad Company. The Ohio and Mississippi Railway Company had received benefits from the money obtained by the sale of the Springfield Division bonds and had enjoyed other advantages in consequence of the contract. The purchase of the Springfield Division was made in 1875, and it was not until September 12, 1878, nearly four years afterwards, that the right of purchase was questioned. The bonds have passed into the hands of many purchasers, and it is impossible in the nature of things to place all parties as they were before the purchase. If there was any serious question as to the power of the railway company to make the contract it ought to have been made at an earlier day. The bill was filed by Mr. Dimpfel in behalf of himself and such other stockholders as might join him. No other stockholder did so, however. The defendants interposed a demurrer, claiming that the bill was not maintainable in equity, and Judge Drummond sustains the demurrer.

New York, Lake Erie and Western R. R.

The earnings and working expenses of the New York, Lake Erie and Western Railroad for the month of June, 1878 and 1879, were:

	1878.	1879.
Gross earnings.....	\$1,258,989 75	\$1,230,419 43
Working expenses..	772,679 90	939,895 44

Net earnings... \$486,309 85 \$290,523 99
—showing a decrease in net earnings for the month of \$195,785 86.

The net earnings for the first nine months of the present financial year, compared with those of the same period last year, show a decrease of \$333,770 18.

The Pottsville Miners' Journal says that the Philadelphia and Reading Railroad Company expect to have their connections perfected by the 15th of September, so that through trains can run from Pottsville to New York. There will be three trains each way daily. There will be also excursion tickets issued, good for five days, the cost of which will be about \$7 75. The company is now running two hour trains from New York to Philadelphia, and the schedule time will be arranged to connect the Pottsville trains with them.

class locomotives, to be delivered at the rate of two each month after sixty days.

Iron Trade of Pottsville.

As a location for iron works Pottsville possesses numerous advantages; but perhaps the most important one is that the town lies in the heart of the coal regions, and, consequently, manufacturers only have to pay freight on the iron that is made instead of the additional coal freightage mill owners in most other places are saddled with. Some idea of the immense quantity of coal used in making iron may be had from the fact that for every ton of beams or rails manufactured four tons of coal are used. In the manufacture of iron alone over 250,000 tons of coal are consumed in the mills of Pottsville every year. The most perfect and extensive iron works in this county are the Pottsville Rolling Mills and Pioneer Furnaces of Atkins Brothers. These mills have two trains of finishing rolls, one of nineteen and the other of twenty-three inches, and one train of puddle rolls. Twenty five puddling and eleven heating furnaces are kept constantly at work and can turn out twelve thousand tons of puddling every year. Of such finished work as rails, beams, channels and angles twenty five thousand tons can be furnished annually. Adjoining the mill is a foundry and machine shop where all the new work and repairs of the manufactory are done. The company also own and operate three blast furnaces and several mines. The works are going on full time, and beyond an occasional stoppage for repairs, have been in active operation since 1873, which cannot be said of many other mills in the country. These works have no less than twenty nine engines, making an aggregate of nineteen hundred horse power. In addition to the engines in operation there is a steam hammer, a steam crane, a number of steam pumps, a monster machine for straightening heavy pieces of iron and a hundred other valuable mechanical appliances. The furnaces of the company have an annual capacity of twenty thousand tons and are now turning out over nine hundred tons of Bessemer pig iron every month. Orders are coming in daily and the number on hand is unusually large. It will take some time, however, before the old low priced orders are filled; but once they are off their hands and work begins on new orders, at better rates, the business will be more profitable than it has been for many months. These works give employment to over six hundred men and boys.

At a meeting of the Directors of the Manchester and Keene Railroad Company on the 6th inst., Theodore H. Wood resigned his position as President and Director, and passed his whole interest in the road over to the Nashua and Lowell Railroad. At a subsequent meeting Charles E. Page of Lowell and F. V. Parker of Boston were elected to fill the vacancy in the Board, and the first named was chosen Superintendent. G. Y. Sawyer, Jr., of Nashua was chosen temporary President. The road will be operated by the Nashua and Lowell Company under contract.

The project started some time since of establishing a narrow gauge railroad from Boston to Haverhill, running through the easterly portion of Melrose, at present bids fair to become a success. All the stock has been subscribed for, and at a meeting of the stockholders held recently it was voted to authorize the officers of the road to take such legal action as may be necessary to secure a charter for the company. Recent changes made in the surveyed route through Melrose, Malden and Revere, will shorten the

length of the route by half a mile, and also considerably lessen the amount to be paid for land damages.

Wabash, St. Louis and Pacific Railroad.

Mr. John C. Gault has resigned his position of Assistant General Manager of the Chicago, Milwaukee and St. Paul Railway, and has accepted the general management of the Toledo and Wabash and St. Louis, Kansas City and Northern Railroads. By recent unanimous resolution of both Boards of Directors, the books of both companies have been closed, and the work of consolidation is progressing. It is expected that it will be completed by Oct. 1. The new company will be known as the Wabash, St. Louis and Pacific Railroad Company. Cyrus W. Field is to be President; B. W. Lewis, Jr., now President of the St. Louis, Kansas City and Northern, First Vice President; A. L. Hopkins, now General Manager of the Toledo and Wabash, Second Vice President; and Mr. Gault, General Manager. The last named is highly spoken of as a competent railroad man, having been in the business all his life. He is 45 years of age. He was superintendent of the Chicago and Northwestern Railroad up to seven years ago, when he accepted the Assistant General Managership of the St. Paul route.

Copper Ore.

The Baltimore Sun says that several very fine specimens of copper ore, from the Ore Knob Mines have been received in that city. One of the blocks weighed 2,500 pounds. The yield is said to be a ton of metallic copper to five tons of ore. The mines are in the northwest corner of Ashe county, where North Carolina, Virginia and Tennessee almost join. The Knob is 4,700 feet above sea level. The body of ore from which the specimens were taken was struck July 16 last, 600 feet from the surface. Last week the vein was discovered over 20 feet wide, and it was believed it will prove to be a 25 foot vein. It has been opened over 1,000 feet in length. The mines employ 700 persons in different departments, 300 of whom are miners and smelters. They have ten blast furnaces and a large refining furnace, with capacity for turning out 10,000 pounds of refined copper daily. The raw product of the mines is worked on the spot. This industry is operated by Baltimore capitalists, including Messrs. Washington Booth, Geo. Small, John M. Denison, S. S. Clayton and others.

Great interest has been created in Wilmington, Del., by the publication of an article stating that negotiations are in progress looking to the purchase of the Delaware Western railroad by capitalists, and the building of a pier on the Delaware river near the city, to be used in the transportation and shipment of coal. The Delaware Western Railroad has a direct line to the Broad Top coal region. The report is not denied by the railroad officials.

The Messrs. Riehle Bros. have just shipped one of their patented Self-Adjusting Railroad Truck and smaller scales to Havana, also have received an order from Messrs. Robert Hare, Powell & Co. for one of their celebrated Furnace Charging Scales for their new furnace, besides two of the same kind of scales for the Edgar

Thomson Steel Works for the new furnaces in course of erection at Braddock's near Pittsburg.

Activity in the Iron Business.

A Washington correspondent mentions the fact that the Government has been in correspondence with some of the largest iron firms in relation to material needed for the completion of the new War, State and Navy Department Building. A large amount of the iron used in the construction of this building is of a character which can only be manufactured by certain well known firms. It has long been the practice in the construction of such buildings to send a circular to each of the firms known to be able to furnish a certain class of material and request bids from them instead of advertising for bids. A short time ago circulars were sent asking for proposals for a large amount of iron work for the new building. Those in charge were surprised to hear from a majority of the firms addressed that their private orders were already so numerous that it would be impossible for them to supply the desired material within the time mentioned. Such a thing has not happened for many years, and, in fact, it is very doubtful whether it has ever occurred before. Contracts of this character have always been eagerly sought for by manufacturers, as the prices paid by the Government are always excellent and the settlements are prompt.

The Governor of Alabama has appointed L. M. Wilson, James McCaw and Stephens Croom Commissioners of the city of Mobile, to meet and confer with the holders of the bonds of that city relative to an adjustment and settlement of the bonded debt. They are appointed under a recent special act, which directs them to act with a view "to the payment, to the utmost extent practicable, of the just debt of the city." Correspondence from creditors upon this subject is solicited, and a meeting of them is called for October 1.

It is announced that Mr. Westinghouse, of railroad air brake fame, is experimenting upon a new method of lighting railroad cars. He proposes to use his air brake as the primary means of carrying out his plan. The brakes place an abundant supply of compressed air at his disposal, and a current of this is to be passed through carburetters placed under the cars so as to produce an air gas, which, it is claimed, forms a cheap and satisfactory means of illumination.

At the annual meeting of the stockholders of the Louisville, Cincinnati and Lexington Railroad Co. on the 3d inst., the following Board was elected: J. P. Smith, Jacob Krieger, Jr., John B. Bangs, G. S. Pratt, Robert J. Thomas, Edward Fulton, Charles Tilden, all of Louisville, and Henry Bell, E. D. Sayre and W. C. Johnson, of Lexington.

The earnings of the Central Pacific Railroad Company for the month of August, 1879, were \$1,552,000; for the month of August, 1878, \$1,726,666; earnings first eight months 1879, \$10,744,730; do. first eight months 1878, \$11,094,474.

It is expected that the Bellaire and Southwestern Railroad, now under construction, will be completed to Woodfield, Monroe county (forty miles,) about the middle of November next.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq. 100	43,500,000	J. & J.	July '79 24	Louisv., Cin. and Lex. 50	\$1,623,483	J. & J.	July '80 3	Ware River* 100	\$750,000	J. & J.	July '79 24
Atch. Pop. & Santa Fe. 100	10,409,300	.....	July '79 3	..... pref. 100	848,700	J. & J.	Jan. '74 4	Warren (N. J.) 100	1,800,000	A. & O.	Apr. '79 24
Atlantic and West Point. 100	1,232,200	J. & J.	July '79 4	Louisville & Nashville. 100	9,008,418	F. & A.	Aug. '79 24	Warwick Valley 100	225,000	A. & O.	Oct. '77 24
Atlantic and Gulf guar. 100	786,476	M. & N.	Nov. '78 34	Louisv., N. Alb. & Ohi. 100	3,000,000	J. & D.	Dec. '79 3	Westchester & Phil. pref. 100	821,300	J. & J.	July '79 3
Boston and St. Law. 100	5,000,000	M. & S.	Sept. '79 3	Lowell and Andover. 100	800,000	J. & J.	July '79 24	West Jersey 100	1,559,750	F. & A.	Aug. '77 24
Augusta and Savannah. 100	1,022,900	J. & D.	June '79 24	Lowell and Lawrence. 100	200,000	A. & O.	Apr. '78 2	Wilmington & Weldon. 100	1,455,200	J. & D.	Nov. '78 3
Avon, Genesee & Mt. M. 100	225,000	A. & O.	Jan. '78 3	Lykens Valley 100	600,000	F.M.A.N.	Feb. '79 24	Winchester & Potomac. 100	180,000	J. & J.	Jan. '79 3
Baltimore and Ohio. 100	14,216,800	M. & N.	May '79 4	Manchester and Law. 100	1,000,000	M. & N.	May '79 5	Winchester & Strasburg. 100	500,000	J. & J.	July '79 3
..... pref. 60	4,669,678	J. & J.	Jan. '79 3	Marquette & Cincinnati. 50	1,409,912	.....	.....	Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
Washington Br. 100	1,660,000	A. & O.	Apr. '79 5	..... 1st pref. 50	8,130,719	M. & S.	Sep. '66 3	HORSE-POWER R. R.			
Berkshire* 100	600,000	quarterly	.....	..... 2d pref. 50	4,460,368	M. & S.	Sep. '66 3	Albany City 100	110,300	.....	.....
Boston and Albany 100	20,000,000	M. & N.	May '79 4	Massachusetts* 100	400,000	F. & A.	Aug. '79 1	Baltimore City 25	1,000,000	J. & J.	July '79 5
Bos., Cin., F. & N. Bed. 100	2,625,600	.....	.....	Memphis & Charleston* 25	5,312,725	J. & D.	Jan. '69 3	Balt., Cat. & El. Mills. 100	.....	J. & J.	July '79 3
Agricultural Br. guar. 100	60,000	J. & D.	June '76 3	Michigan Central 100	18,738,204	F. & A.	Aug. '79 1	Boston & Chelsea pref. 100	110,000	A. & O.	Apr. '78 4
Bost. Conc. & Mont. pref. 100	800,000	M. & N.	May '79 3	Middlesex Central 100	2,130,354	F. & A.	Aug. '79 3	Broadway (Brooklyn) 100	200,000	J.A.J.O.	Apr. '78 4
Boston and Lowell 500	3,250,000	J. & J.	July '79 1	Mill Creek & Minehill* 50	323,375	J. & J.	July '79 5	Broadw. & 7th Av. (N.Y.) 100	2,100,000	J.A.J.O.	Apr. '79 24
Boston and Maine 100	6,921,274	M. & N.	May '79 3	M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	July '79 24	Brooklyn & Hunter's Pt. 100	400,000	A. & O.	Apr. '79 3
Boston and Providence. 100	4,000,000	M. & N.	May '79 3	Mobile & Montgomery. 100	2,794,800	F. & A.	Aug. '79 2	Brooklyn City 100	2,000,000	F.M.A.N.	May '79 3
Attleborough Branch. 100	131,700	J. & J.	July '79 34	Morris and Essex* 50	15,000,000	J. & J.	July '79 24	Bushwick (Brooklyn) 100	809,000	J. & J.	July '71 34
Bost. Revere B. & Lynn. 100	350,000	J. & J.	July '79 3	Mt. Carbon & Pt. Carbon. 50	282,350	M. & N.	May '79 3	Cambridge 100	875,000	J.A.J.O.	Apr. '71 34
Buffalo, N. Y. and Erie* 100	950,000	J. & D.	June '79 24	Nashua and Lowell 100	1,305,800	A. & O.	Apr. '79 1	Can. Park N. & E. Riv. 100	1,008,400	J. & J.	Jan. '79 3
Burl. & Mo. Riv. in Neb. 100	5,838,000	quarterly	Aug. '79 2	Nashua and Rochester. 100	1,529,000	J. & D.	June '79 3	Citizens' (Phila.) 50	500,000	J. & J.	Jan. '78 10
Burl. and Atlantic 50	377,400	quarterly	Apr. '78 2	Nashville and Decatur. 100	1,529,000	A. & O.	Apr. '79 1	Citizens' (Phg.) 100	200,000	M. & N.	Nov. '77 10
Camden & Atlantic 50	338,311	quarterly	Apr. '78 2	Nash., Chat. & St. Louis. 100	6,676,266	J. & J.	July '79 5	Coney Island & Brookl. 100	500,000	.....	.....
Camden & Burl. Co. 100	381,925	J. & J.	July '79 3	Naugatuck 100	2,000,000	M. & S.	Sep. '79 3	Continental (Phila.) 50	180,000	J. & J.	July '79 3
Orpo May and Millville* 50	447,000	J. & D.	June '79 3	Nequehoning Valley* 100	1,000,000	quarterly	July '79 24	D. Dock, E. B'dw. & Bat. 100	1,200,000	F.M.A.N.	May '79 2
Catawissa 100	1,150,500	Oct. '78 11	.....	N. Castle & Beaver Val.* 50	1,800,000	quarterly	Oct. '79 24	Elizabeth and Newark 100	1,000,000	J. & J.	Jan. '79 6
..... pref. 50	2,300,000	M. & N.	May '79 34	N. Haven & Northamp. 100	605,000	quarterly	Oct. '79 3	Frankf. & Southw. (Ph.) 50	200,000	.....	.....
..... 2d pref. 50	1,000,000	M. & N.	May '79 34	New London Northern* 100	1,418,800	quarterly	July '79 1	Germantown (Ph.) 50	1,000,000	J. & J.	July '79 3
Cayuga and Susq. 50	689,110	J. & J.	July '79 5	N.Y. Cen. & Hudson R. 100	89,428,330	J. & J.	July '79 4	Girard College (Ph.) 50	500,000	J. & J.	July '71 3
Cedar Rapids & Mo. R.* 100	6,850,400	F.M.A.N.	Aug. '79 1	New York and Harlem. 100	8,600,000	J. & J.	July '79 4	Grand St. and Newton. 100	170,000	J. & J.	July '71 2
..... pref. 100	769,000	F. & A.	Aug. '79 24	..... City Line. 100	1,600,000	annually	Apr. '79 3	Green & Coates St. (Ph.) 50	500,000	J. & J.	July '79 6
Central of Georgia 100	7,500,000	J. & D.	June '79 24	New York Elevated 100	6,500,000	quarterly	Oct. '79 24	Heston, Mantau & Fairm. 50	2,050,000	J. & J.	Jan. '75 14
Central of New Jersey. 100	20,000,000	quarterly	Apr. '79 24	N. Y., Lake Erie & West. 100	77,107,700	.....	.....	Highland 100	290,000	J. & J.	July '79 4
Central Ohio* 50	2,425,000	J. & J.	July '79 1	..... pref. 100	8,148,700	J. & J.	July '79 6	Lomb. & South Sta. (Ph.) 25	105,000	A. & O.	Oct. '77 6
..... pref. 50	400,000	J. & J.	July '79 3	N. Y., N. H. & Hartf. 100	15,500,000	quarterly	Aug. '79 2	Lynn and Boston 100	200,000	.....	.....
Central Pacific 100	54,275,500	A. & O.	Oct. '77 4	N. Y., Provid. & Boston. 100	3,000,000	quarterly	Aug. '79 2	Malden and Melrose 100	200,000	.....	.....
Chenango* 100	380,000	quarterly	Oct. '79 14	Nag. Bridge & Canard* 100	1,000,000	J. & J.	July '79 3	Metropolitan (Boston) 50	1,500,000	J. & J.	July '79 4
Cheshire, preferred 100	2,155,300	J. & J.	Jan. '79 1	North Carolina* 100	4,000,000	M. & S.	Mar. '78 3	Middlesex (Boston) 100	400,000	M. & N.	May '79 3
Chicago and Alton 100	10,065,000	M. & S.	Sept. '79 3	N. Eastern (S.C.) pref. 100	96,000	M. & N.	Nov. '77 4	N. Y., Bay Ridge & Jam. 100	102,540	.....	Oct. '77 3
..... pref. 100	2,425,400	M. & S.	Sept. '79 34	North Pennsylvania 50	4,527,150	quarterly	Aug. '79 1	Ninth Avenue (N. Y.) 100	797,320	.....	.....
Chicago, Burl. & Quincy. 100	27,698,242	M. & S.	Sept. '79 4	Northern Central 50	6,842,000	A. & O.	Apr. '78 3	Orange and Newark 100	282,555	.....	.....
Chi., Cin., Dub. & Minn. 100	6,156,000	A. & O.	Apr. '79 24	Northern New Hampsh. 100	3,085,400	J. & D.	June '79 24	People's (Phila.) 25	206,054	.....	July '79 2
Chicago, Iowa & Nebras. 100	3,916,200	J. & J.	July '79 5	Northern New Jersey* 100	1,000,000	J. & J.	July '77 2	Philadelphia City 50	475,000	J. & J.	July '79 4
Chi., Mil. and St. Paul. 100	15,041,261	A. & O.	Dec. '70 7	Norwich & Worcester* 100	2,804,400	J. & J.	July '79 5	Philadelphia and Darby 20	200,000	J. & J.	July '77 2
..... pref. 100	12,279,438	A. & O.	Apr. '79 34	Ogden & L. Champ. 100	3,077,000	J. & J.	July '79 2	Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Chicago & N. Western. 100	14,988,807	J. & D.	June '79 2	..... pref. 100	2,000,000	A. & O.	Apr. '78 4	Pbg. Alleg. & Manchester 50	200,000	quarterly	Apr. '78 2
..... pref. 100	22,025,603	quarterly	Sept. '79 11	Ohio and Mississippi 100	20,000,000	quarterly	.....	Second Avenue (N.Y.) 100	1,199,500	J.A.J.O.	Apr. '78 2
Chicago, R. I. & Pacific. 100	20,980,000	quarterly	Aug. '79 2	Old Colony 100	4,030,000	J. & D.	Mar. '75 34	Second & Third St. (Ph.) 40	982,100	quarterly	Jan. '79 3
Cin., Ham. & Dayton 100	3,500,000	A. & O.	Apr. '78 4	Oswego and Syracuse* 100	6,733,800	J. & J.	July '78 3	17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Cin., Sand. and Clev.* 50	2,980,550	.....	Apr. '72 10	Panama 100	700,000	quarterly	July '79 4	Sixth Avenue (N. Y.) 100	750,000	M. & N.	Nov. '77 5
..... pref. 50	413,150	M. & N.	May '79 3	Paterson and Hudson* 100	632,000	J. & J.	July '79 4	Third Avenue (N. Y.) 100	2,000,000	F.M.A.N.	May '79 4
Clev., Col., Cin. & Ind. 100	14,991,800	F. & A.	Feb. '76 3	Paterson and Newark* 100	250,000	J. & J.	July '79 3	13th & 15th street (Ph.) 50	1,000,000	J. & J.	July '79 3
Cleveland & Mahoning* 50	2,057,569	M. & N.	May '77 34	Paterson and Ramapo* 100	248,000	J. & J.	July '78 3	23d street (N. Y.) 100	600,000	J. & J.	Jan. '79 4
Cleveland & Pittsburgh* 50	11,236,150	quarterly	Sept. '79 11	Pemb. & Hightstown* 50	342,150	J. & J.	July '79 2	Somerville (Boston) 100	98,000	M. & N.	May '79 3
Columbus and Xenia* 100	1,786,200	M.J.S.D.	Sept. '79 2	Pennsylvania 50	68,870,200	M. & N.	May '79 2	South Boston 50	450,000	J. & J.	July '79 3
Colum. & Hocking Val. 100	2,500,000	F. & A.	Aug. '79 4	Peoria & Bureau Val.* 100	1,200,000	F. & A.	Aug. '79 4	Union (Boston) 100	374,800	J. & J.	July '79 5
Concord 100	1,600,000	M. & N.	May '79 5	Philadelphia and Erie* 50	6,004,300	J. & J.	Jan. '75 4	Union (Phila.) 50	400,000	J. & J.	July '79 5
Concord and Port. 100	350,000	J. & D.	June '79 34	Phil. Ger. & Norristown* 50	1,626,250	M.J.S.D.	Sept. '79 3	West Philadelphia 50	400,000	J. & J.	July '77 10
Conn. & Passump. Riv. 100	2,176,700	F. & A.	Aug. '79 1	Philadelphia & Reading 100	32,726,375	quarterly	Jan. '78 24	CANALS.			
Connecticut River 100	2,100,000	J. & J.	July '79 4	..... pref. 50	1,651,800	quarterly	July '78 24	Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 2
Cumberland Valley 50	1,292,950	J.A.J.O.	July '79 24	Phila. and Trenton* 100	1,259,100	quarterly	July '79 24	Delaware Division 50	1,633,350	F. & A.	Feb. '78 4
..... 1st pref. 50	241,900	A. & O.	Apr. '79 4	Phila., Wil. & Balt. 50	11,564,250	J. & J.	July '79 4	Delaware and Hudson. 100	20,000,000	F. & A.	Aug. '79 4
..... 2d pref. 50	243,000	A. & O.	Apr. '79 4	Pitts., Ft. W. & Ohi.* 100	19,714,285	quarterly	July '79 1	Delaware and Raritan* 100	5,847,400	quarterly	July '79 24
Danbury and Newwicks* 50	600,000	quarterly	Mar. '78 14	..... Special Imp. 100	6,504,300	quarterly	July '79 1	Lehigh Coal & Navigt. 50	10,548,550	J.S.D.M.	Sept. '76 14
Dayton & Michigan* 50	2,401,528	A. & O.	Apr. '79 1	Pittsfield & N. Adams. 100	450,000	J. & J.	July '79 2	Monongahela Navigt. 50	1,003,500	F. & A.	July '79 6
..... pref. 50	1,121,258	quarterly	July '79 2	Portl., Saco & Portam. 100	1,500,000	J. & J.	July '79 3	Morris (consolidated) 100	1,025,000	F. & A.	Feb. '78 2
Delaware* 100	1,230,950	J. & J.	July '79 3	Providence & Worcester. 100	2,000,000	J. & J.	July '79 24	..... (preferred) 100	1,175,000	F. & A.	Feb. '78 5
Del. & Bound Brook* 100	1,500,000	quarterly	Aug. '79 14	Raleigh and Gaston 100	1,500,000	J. & J.	July '71 6	Pennsylvania 50	4,337,950	.....	.....
Del., Lackaw. & Westn. 50	26,200,000	quarterly	July '76 24	Republican Valley 100	853,000	quarterly	Aug. '78 2	Schuyl. Nav. (common) 50	1,908,207	annually	Apr. '79 70 c.s
Detroit, Lans. & Nor. 100	1,874,630	.....	.....	Rensselaer & Saratoga* 100	6,000,000	J. & J.	July '79 4	..... (Pref.) 50	2,888,977	annually	Apr. '9 140 c.s
..... pref. 100	2,604,000	F. & A.	Aug. '79 34	Richmond & Petersb. 100	1,008,600	J. & J.	Jan. '79 2	MISCELLANEOUS.			
Dubuque & Sioux City* 100	5,000,000	A. & O.	Apr. '79 2	Roch. & Genesee Val.* 110	555,200	J. & J.	Jan. '79 3	Adams Express 100	12,000,000	quarterly	Sept. '79 2
Dubuque & St. Paul 50	1,309,200	J. & J.	July '79 3	Rome, Watert. and Ogd. 100	2,998,900	J. & J.	July '75 3	American Coal 25	1,500,000	M. & S.	Sept. '77 24
East Mahanoy 50	392,950	J. & J.	July '79 3	Rutland preferred 100	4,168,700	F. & A.	Feb. '75 34	American Express 100	18,000,000	J. & J.	July '79 2
East Tenn., Va. & Ga. 100	1,988,274	J. & J.	May '79 3	St. L., Alt. & T. Haute. 100	2,300,000	.....	.....	Amoskeag Manuf. Co. 100	3,000,000	J. & D.	June '79 5
Eastern (Mass.) 100	4,997,600	J. & J.	July '78 3	St. L., I. Mt. & South'n. 100	14,248,950	F. & A.	Feb. '78 2	Calumet and Hecla Mining. 80,000 shs	F.M.A.N.	Aug. '79 24	
Eastern (N. H.) 100	492,500	J. & D.	June '79 24	St. L., Kan. C. & North. 100	12,000,000	.....	Nov. '72 2	Central Mining Co. 100	.....	Annual	Feb. '78 35
Elmira, Jelf & Canand* 100	500,000	M. & N.	May '79 24								

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge, (S. Car.):						
1st Mortgage.....	\$40,000	7	Jan. & July.	New York.	1886	....	1st Mort. guar. by State (gold) ..	4,000,000	7	Jan. & July.	Charleston.	1888	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,200,000	8	Jan. & July.	New York.	1889	....	Current bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	121 1/2
Receiver's Bonds.....	1,200,000	7	.....	"	....	....	Loan of 1876.....	2,000,000	6	Jan. & July.	"	1895	111 1/2
Alabama and Georgia:							Boston, Clinton and Fitchburg:						
1st Mortgage, guar. by Ala. & Ga.	10,000pm	8	Jan. & July.	New York.	1891	....	1st Mortgage (Agricultural Br.).....	400,000	6	Jan. & July.	Boston.	1884	99 1/2
Alabama Central:							1st Mortgage (Equalization).....	300,000	7	"	"	1889	....
1st Mortgage.....	1,000,000	8	Jan. & July.	New York.	1901	....	1st Mortgage (Consolidation).....	252,000	7	"	"	1890	107 1/2
Albany and Susquehanna:							Equipment Mortgage.....	870,000	8	Apr. and Oct.	"	1881	98
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1889	111 1/2	Boston, Concord and Montreal:						
2d Mortgage.....	2,000,000	7	April & Oct.	"	1885	107	Sinking Fund Mortgage.....	624,000	6	Jan. and July.	Boston.	1889	92
3d Mortgage.....	268,000	7	May & Nov.	"	1881	....	1,224,000	7	Apr. and Oct.	Boston.	1893	104	
Albany Loan.....	933,000	6	"	"	1896	....	Consol. Mortgage for \$2,000,000.	367,200	6	"	"	1893	....
Cohsol. M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	"	1900	104 1/2	Boston, Hartford and Erie:						
Alexandria and Fredericksburg:							1st Mortgage (old).....	275,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1890	....	1st Mortgage (Berdell).....	15,000,000	7	Jan. and July.	New York.	1900	34
Allegheny Valley:							1st Mortgage, guar. by Erie.....	5,000,000	7	"	"	1900	31 1/2
General Mortgage.....	3,987,000	7 1/2	Jan. & July.	New York.	1896	114 1/2	Mass. L. (sec'd by \$4,000,000 Ber.)	3,600,000	7	"	Boston.	1899	....
Special Mortgage to Penn.....	3,500,000	6	January.	Harrisburg.	1900	....	Boston and Lowell:						
1st M., E. Ext., guar. by Pa. R.R.	9,935,000	7	April & Oct.	Phil. or Lond.	1900	101	Bonds (Wharf Purchase).....	200,000	6	Apr. and Oct.	Boston.	1879	101
Funding Income (traffic guar.)	5,403,900	7	"	Pittsburg.	1894	35	Bonds of 1872 for \$1,000,000.....	999,500	7	"	"	1892	114 1/2
American Central:							Bonds of 1875.....	500,000	7	Mar. and Sept.	"	1896	115 1/2
1st Mort. guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1878	100 1/2	Bonds of 1876.....	425,000	6	Jan. and July.	"	1896	108 1/2
Androscoquin:							Boston and Maine:						
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	....	Bonds of 1893 (coup. and reg.)..	3,300,500	7	Jan. and July.	Boston.	'92-'94	120
Arkansas Central (narrow gauge):							Boston and New York Air Line:						
1st Mortgage.....	1,200,000	7	Jan. & July.	Lond. or Am.	1891	....	1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1895	102
Ashtabula, Youngstown & Pitts:							Boston and Providence:						
1st Mortgage.....	1,500,000	7	April & Oct.	New York.	1901	....	Bonds to purchase P. & W. & B. R. d.	500,000	7	Jan. and July.	Boston.	1893	115
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburgh.	1904	....	Brunswick and Albany:						
Atchison and Nebraska:							1st Mort. (gold) end. by G. tax fr.	3,630,000	6	Apr. and Oct.	New York.	1908	....
1st Mortgage.....	1,125,000	7	March & Sept.	Boston.	1908	100 1/2	2d Mort. sinking fund gold.....	2,350,000	7	"	"	1898	....
Atchison, Topeka and Sa. C. F.:							Buffalo, Bradford and Pittsburg:						
1st Mortgage (gold).....	7,041,000	7	Jan. & July.	New York.	1899	113 1/2	General Mortgage.....	580,000	7	Jan. & July.	New York.	1896	....
Land Grant Mortgage (gold).....	3,368,000	7	April & Oct.	Boston.	1900	113 1/2	Buffalo, Corry and Pittsburg:						
1st Mort. (Wichita Br.) traf. guar	412,000	7	Jan. & July.	"	1902	....	1st Mortgage.....	700,000	7	Jan. and July.	New York.	1886	....
Pottawatomie Land Grant.....	439,000	7	May & Nov.	N. Y. or Bost.	1879	....	Buffalo and Erie:						
Consol. Second Mort. (gold).....	3,885,000	7	April & Oct.	"	1903	112 1/2	Mort. bonds (ass'd by L&MS).....	200,000	7	Jan. and July.	New York.	1882	....
Land Income bonds.....	480,500	12	Jan. & July.	Boston.	....	....	Mort. bonds (" ").....	300,000	7	March & Sept.	"	1886	....
Atlanta and Charlotte Air Line.							Mort. bonds (" ").....	2,444,000	7	Apr. and Oct.	"	1898	117
1st Mortgage (registered).....	4,250,000	7	Jan. & July.	New York.	1907	47 1/2	Buffalo and Jamestown:						
Atlantic and Great Western:							Mortgage.....	1,000,000	6	.....	New York.	1902	....
1st Mortgage (gold).....	14,922,200	7	Jan. & July.	N. Y. or Lond.	1902	....	Buffalo, New York and Erie:						
2d Mortgage (gold).....	10,173,679	7	March & Sept.	"	1902	....	1st Mortgage Renewal Bonds..	2,380,000	7	June & Dec.	New York.	1916	117 1/2
3d Mortgage (gold) Income.....	28,783,000	7	May & Nov.	"	1902	....	Buffalo, New York & Phila:						
Atlantic and Gulf:							1st Mortgage.....	2,296,000	6	Jan. & July.	New York.	1896	93
Consolidated 1st Mortgage.....	2,310,200	7	Jan. & July.	New York.	1887	38	2d Mortgage for \$1,000,000.....	281,500	10	"	"	1893	....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	"	1888	....	Burlington, Cedar Rapids & Nor:						
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	"	"	1889	....	1st Mortgage.....	6,500,000	5	June & Dec.	New York.	1906	90
Atlantic and Lake Erie:							1st Mort. (Minn. & St. Louis).....	156,000	7	Jan. & July.	"	1911	....
1st Mort. (gold) for \$5,000,000..	.....	7	Jan. & July.	New York.	1901	....	Burlington and Missouri River:						
Atlantic, Miss. and Ohio (428 m.).							Land and R. R. Mortgage.....	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	116
1st Mortgage for \$15,000,000.....	5,470,000	7	April & Oct.	New York.	1901	....	Stock (common) Bonds.....	286,500	8	April & Oct.	N. Y. & Bost.	1879	104 1/2
2d Mort. to State (no int. till '80).	4,000,000	.....	.....	"	....	....	Stock (common) Bonds.....	279,000	8	Jan. & July.	"	1894	106
Atlantic and Pacific:							Stock (common) Bonds.....	370,500	8	"	"	1889	....
Land Mortgage gold bonds.....	2,829,000	6	Jan. & July.	New York.	1888	....	Burlington and Mo. Riv. in Neb:						
2d Mortgage for \$3,000,000 (gold)	2,015,500	6	Jan. & July.	"	1891	....	1st Mortgage convertible.....	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	117
1st Mort. (So. Pac. R.R.) assumed	7,188,500	6	May & Nov.	"	1888	61	Bonds convertible until 1882...	600,000	8	"	Boston.	1883	120
1st Mort. (Central Div.) gold.....	1,190,000	6	May & Nov.	"	1891	....	Consolidated Mortgage.....	.....	6	.....	Boston.	....	....
1st Mort. (Central Div.) L. G.....	794,000	6	"	"	1901	....	Burlington and Southwestern:						
Equipment Bonds.....	753,000	10	June & Dec.	"	1883	....	1st Mortgage (\$20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	13
Income Bonds (for funding).....	529,600	6	"	"	1883	....	Cairo and Fulton (Arkansas):						
Land Debentures.....	500,000	10	J. A. J. & O.	"	1894	....	1st Mort. (R.R. and lands) S.F.	8,000,000	7	Jan. & July.	New York.	1891	97 1/2
Atlantic and St. Lawrence:							Cairo and St. Louis (3 ft. gauge):						
Sterling bonds (not Mort.) of 1853.	484,000	6	May & Nov.	London.	1878	....	1st Mortgage.....	2,500,000	7	April & Oct.	New York.	1901	....
2d Mortgage (sterling) of 1884.....	1,500,000	6	April & Oct.	"	1884	....	Cairo and Vincennes:						
3d Mortgage (sterling) of 1871.....	713,000	6	May & Nov.	"	1891	....	1st Mortgage, gold.....	3,500,000	7	April & Oct.	N. Y. & Lond.	1909	....
Portland City Bonds, 1st M., s. f.	787,000	6	"	Portland.	1886	....	2d Mortgage.....	1,500,000	7	Jan. & July.	"	1898	....
Bald Eagle Valley:							California Pacific:						
1st Mortgage.....	354,000	6	Jan. & July.	Philadelphia.	1881	....	1st Mortgage, sinking fund.....	2,250,000	7	Jan. & July.	New York.	1889	....
2d Mortgage.....	100,000	7	"	"	1884	....	Extension, or 2d Mortgage.....	3,500,000	7	"	"	1889	....
Baltimore and Ohio:							2d Income, or double track b'ds	1,000,000	6	Jan. & July.	.....	1891	....
Loan of 1850-'80.....	579,500	6	Jan. & July.	Baltimore.	1880	102	Camden and Amboy:						
Loan of 1853-'75.....	1,710,000	6	April & Oct.	"	1885	109 1/2	Loan of 1883.....	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	106
Loan of 1855-'90 (Balt.) skg fd.	3,151,122	6	Jan. & July.	"	1890	....	Loan of 1889.....	866,000	6	June & Dec.	Princeton.	1889	106
Loan of 1870-'95 (etc.) skg fund.	3,273,956	6	March & Sept.	London.	1895	....	Mortgage Loan of 1889.....	5,000,000	6	May & Nov.	Philadelphia.	1889	113
Loan of 1872-1902 (etc.) S. F.	9,020,852	6	"	"	1902	....	Sterling Loan, S. F. (£262,000).	1,286,080	6	Feb. & Aug.	London.	1880	....
Loan of 1874-1910 (etc.) S. F.	9,454,500	6	May & Nov.	"	1910	....	Camden and Atlantic:						
Baltimore and Potomac:							1st Mortgage.....	490,000	7	Jan. & July.	Philadelphia.	1898	116 1/2
1st Mort. (Tunnel) gold guar....	1,500,000	6	Jan. & July.	Baltimore.	1911	....	2d Mortgage.....	600,000	7	April & Oct.	"	1879	102 1/2
1st Mortgage (R. R.) gold guar....	3,000,000	6	April & Oct.	"	1911	....	Camden and Burlington County:						
Bangor and Piscataquis:							Consolidated 1st Mortgage.....	350,000	6	Feb. & Aug.	Philadelphia.	1897	105
1st Mortgage (Bangor loan).....	600,000	6	April & Oct.	Boston.	1899	....	Canada Southern:						
1st Mort. (Bangor loan) extens'n	120,000	7	"	"	1901	....	1st Mort. (skg fd.) d for \$3,000,000	9,000,000	7	Jan. & July.	New York.	1906	80 1/2
Bay City and East Saginaw:							Cape May and Millville:						
1st Mort. guar. by F. & P. Mfg. Co.	100,000	10	Jan. & July.	Detroit.	1886	....	2d Mort. guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	....
Bedford and Bridgeport:							Carbondale and Shawneetown:						
1st Mortgage.....	1,000,000	7	April & Oct.	Philadelphia.	1892	....	1st Mortgage.....	200,000	7	Jan. & July.	.....	1902	....
Belfast and Mooshead Lake:							Carolina Central:						
1st Mortgage (gold).....	150,000	6	May & Nov.	Portland.	1890	....	1st Mortgage.....	3,000,000	6	Jan. & July.	New York.	1923	....
Bellefonte and Snow Shoe:							2d Mortgage-Income Bonds..	3,000,000	7	April & Oct.	"	1914	....
1st Mortgage.....	92,000	6	.....	Philadelphia.	1883	....	Carthage and Burlington:						
Bellefontaine and Indiana:							1st Mort. guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1879	161 1/2
1st Mort. ass'd by C. C. C. & L.	463,000	7	Jan. & July.	New York.	1899	....	Catawissa:						
Belleville and Southern Illinois:							1st Mortgage (old).....	230,500	7	Feb. & Aug.	Philadelphia.	1882	....
1st Mort. guar. by St. L. & T.H.	1,100,000	8	April & Oct.	New York.	1898	109 1/2	1st Mortgage (new).....	1,300,000	7	"	"	1900	121 1/2
Beiot and Madison (C. & N.W.):							Chattel Mortgage.....	209,850	6	May and Nov.	"	'88-'89	....
1st Mortgage (guaranteed).....	284,000	7	Jan. & July.	New York.	1883	....	Cayuga Lake:						
Belvidere Delaware:							1st Mortgage.....	800,000	7	June and Dec.	New York.	1901	....
1st Mortgage (guar by C. &)	1,000,000	6	June & Dec.	New York.	1902	110	Cazenovia and Canastota:						
2d Mortgage " A. Co. and "	492,500	6	March & Sept.	Philadelphia.	1885	107 1/2	1st Mortgage, gold.....	250,000	7	Feb. & Aug.	New York.	1890	....
3d Mortgage " Penn. R. R. Co.	745,000	6	Feb. & Aug.	"	1887	103	Cedar Falls and Minnetosta:						
Bingham Canyon & Camp Floyd:							1st Mort. (C. F. to Waverly).....	83,000	7	April & Oct.	New York.	1884	101 1/2
1st Mortgage.....	240,000	8	Jan. & July.	.....	1903	....	1st Mort. (W. to Minn. Lk.).....	134,000	7	Jan. & July.	"	1907	....

AMERICAN RAILROAD BOND LIST.

Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburg (Pa.Co.):							Detroit & Bay City (Mich. Cent.):						
Construction and Equip. bonds:	600,000	7	Jan. and July	New York.	1913	....	1st Mort. (\$424,000 guar.):	2,330,000	8	May and Nov.	New York.	1902	118
4th (now 3d) Mortgage guar.	1,095,000	8	" "	" "	1892	1051	Detroit, Eel River and Illinois:						
Consol. sinking fund guar.	1,487,000	7	May & Nov.	" "	1900	115	1st Mortgage for \$22,000 p.m.	1,061,000	8	Jan. & July.	New York.	1901	....
Clev., Painesville & Ashtabula:							2d Mortgage	500,000	7	May and Nov.	" "	1893	....
Reg't'd b'ds (ass'd by LS&MS):	1,000,000	7	Jan. & July.	New York.	1890	1013	Detroit, Hillsdale and Indiana:						
3d Mortgage (")	1,000,000	7	April & Oct.	" "	1892	115	1st Mort. \$16,000 p. m. guar.	1,170,000	8	June & Dec.	New York.	1907	....
Cleveland and Toledo:							2d Mortgage, (coupon) guar.	800,000	8	Jan. & July.	" "	1881	....
1st Mort., a.f. (ass'd by LS&MS):	1,595,000	7	Jan. & July.	New York.	1895	1004	Detroit, Lansing and Northern:						
2d Mortgage (")	849,000	7	April & Oct.	" "	1886	110	1st Mortgage	1,997,000	7	Jan. & July.	Boston.	1907	1104
Celebrookdale:							1st Mort. (Gonia and Lansing) ..	770,000	8	" "	New York.	1890	....
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	55	2d Mort. (")	81,000	8	May & Nov.	" "	1880	....
Colorado Central (3 ft. gauge):							Detroit & Milwaukee (Gt. W. of Ca.):						
1st Mortgage	225,000	8*	June & Dec.	Boston.	1890	....	1st Mortgage, (D. & M.R.R.) ..	2,500,000	7	May & Nov.	New York.	1875	....
Columbus, Chicago & Ind. Cent.:							2d Mortgage (")	1,000,000	8	" "	" "	1875	....
1st Mortgage consol. skg fund.	10,428,000	7	April & Oct.	New York.	1908	761	1st Funded Coup. (D. & M.R.R.) ..	625,924	7	Jan. & July.	" "	1875	....
2d Mortgage skg fund.	3,692,000	7	Feb. & Aug.	" "	1900	28	2d Funded Coup. (")	375,734	7	May & Nov.	" "	1875	....
Income convertible	3,347,000	7	" "	" "	1890	....	1st Mort. (Det. & Pontiac R.R.) ..	150,000	7	April & Oct.	" "	1878	....
1st Mort. (Chic. and St. Eastern)	451,000	7	April & Oct.	" "	1890-96	....	2d Mort. (")	100,000	7	Jan. & July.	" "	1878	....
2d Mort. (")	341,400	7	Jan. & July.	" "	1890	....	3d Mort. (")	250,000	8	Feb. & Aug.	" "	1846	....
1st Mort. (Cln. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" "	1890	....	Bonds of Sept. 1, 1866	110,000	7	March & Sept.	" "	1886	....
1st M., a.f. (")	23,650	7	Jan. & July.	" "	1904	....	Bonds of June 30, 1866	1,702,317	6 1/2	Jan. & July.	" "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	May & Nov.	" "	1904	....	Detroit, Mon. & Tol. (L.S. & M.S.):						
2d Mort. (")	821,000	10	May & Nov.	" "	1883	....	1st Mortgage Aug. 1, 1866	924,000	7	Feb. & Aug.	New York.	1906	120
1st M. (Col. & Ind.) 1st & 2d pref.	309,500	7	Jan. & July.	" "	1882	....	Dixon, Peoria and Hannibal:						
2d Mortgage (Ind. Central)	606,500	7	Feb. & Aug.	" "	1884	....	1st Mort. guar. by C., B. and Q.	563,500	8	Jan. & July.	New York.	1889	101
1st Mort. (Tol., Logansport & Bur.)	581,000	7	" "	" "	1884	....	Dubuque and Sioux City:						
Income (")	74,024	7	" "	" "	1906	....	1st Mortgage 1st div.	296,000	7	Jan. & July.	New York.	1883	104
1st Mort. (Union & Logansport)	765,000	7	April & Oct.	" "	1906	....	1st Mortgage 2d division	586,000	7	" "	" "	1894	106
Columbus, Springfield and Cin.:							Dubuque Southwestern:						
1st M. (assumed by Cln., S. & O.)	1,000,000	7	March & Sept.	New York.	1901	53	1st Mortgage	450,000	7	April & Oct.	New York.	1883	....
Columbus and Hocking Valley:							1st Mortgage, preferred	78,500	7	Jan. & July.	" "	1883	....
1st Mortgage skg fund.	1,500,000	7	April & Oct.	New York.	1897	....	Dunkirk, Allegheny Val. & Pittsb.:						
1st M. on Branch (& 2d on main)	300,000	7	Jan. & July.	" "	1880	....	1st Mortgage (gold)	1,200,000	7*	June & Dec.	New York.	1900	....
General Mortgage	634,000	7	" "	" "	1892	....	Dutchess and Columbia:						
Columbus and Xenia:							1st Mortgage Jan. 1, 1868	1,500,000	7	Jan. & July.	New York.	1903	....
1st Mortgage, guar. by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....	East Alabama and Cincinnati:						
Connecticut and Passumpsic Riv.:							1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	....	1890	....
New Mortgage for \$1,500,000	1,263,500	7	April & Oct.	Boston.	1893	1081	East Brandywine & Waynesboro:						
Coupon Notes	123,000	7	June & Dec.	" "	1881	....	1st Mortgage guar. by Pa. R.R.:	140,000	7	Jan. & July.	Philadelphia.	1885	....
1st Mort. (Massachusetts) guar. gold	400,000	6*	Jan. & July.	" "	1889	83	East Pennsylvania (Ph. & Rdg.):						
Connecticut River:							1st Mortgage, guaranteed	495,000	7	March & Sept.	Philadelphia.	1888	1054
1st Mortgage skg fund. ....	....	6	March & Sept.	Boston.	1878	....	East Tennessee, Virginia & Ga.:						
Connecticut Valley:							1st Mort., skg fund for \$3,500,000	2,999,000	7	Jan. & July.	New York.	1900	1004
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1901	....	2d Mortgage	190,000	4	" "	" "	1882-87	....
Connecticut Western:							Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	" "	1880	....
1st Mortgage tax free	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	161	Endorsed Bonds (East T. & Ga.)	92,000	6	Jan. and July.	" "	1896	....
Connecting (Philadelphia):							Company Bonds (S.T. & Ga., old)	635,000	6	" "	" "	1880-86	....
1st Mort. ABCD & E \$200,000 each	991,000	6	March & Sept.	Philadelphia.	1,2,3,4	1114	Company Bonds (" new)	135,400	6	" "	" "	1876	....
Cooperstown and Susq. Valley:							Eastern (Mass.):						
1st Mortgage	100,000	7	March & Sept.	New York.	1889	....	1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	904
Cowanesque Valley:							Loan of 1887 .....	....	7	" "	" "	1887	....
1st Mortgage, gold	95,000	7*	Jan. & July.	New York.	1902	....	Loan of 1868 .....	....	6	" "	" "	1887-89	....
2d Mortgage	160,000	7	May & Nov.	" "	1882	....	Loan of 1890 .....	....	6	May & Nov.	" "	1889	....
Cumberland & Penn. (Consol. Coal):							Ten year coupon notes .....	....	7	" "	" "	1892	....
1st Mortgage	803,500	6	March & Sept.	New York.	1891	....	Ten year coupon notes .....	....	7	" "	" "	1882-84	....
2d Mortgage	648,000	6	May & Nov.	" "	1888	....	Sinking Fund Bonds .....	....	7	May & Nov.	" "	1884	....
Cumberland Valley:							Sterling Sinking Fd. Bonds	3,149,500	6*	March & Sept.	London.	1893	....
1st Mortgage	161,000	8	April & Oct.	Philadelphia.	1904	....	Certif. of Indeb. Sept. 1, 1876 ..	13,275,000	4 1/2	" "	Boston.	1906	79
2d Mortgage	109,500	8	" "	" "	1903	....	Eastern Shore (Md.):						
Plain bonds	81,800	6	" "	" "	1884	....	1st Mortgage	400,000	6	Jan. & July.	Philadelphia.	1880	....
Danbury and Norwalk:							2d Mortgage	200,000	6	April & Oct.	" "	1886	....
Mortgage Bonds of 1860	100,000	7	Jan. & July.	New York.	1890	....	Elizabethtown and Paducah:						
Mortgage Bonds of 1870	200,000	7	" "	" "	1890	....	1st Mortgage, convertible	3,000,000	8	March & Sept.	New York.	1890	....
Mortgage Bonds of 1872	200,000	7	" "	" "	1892	....	Elmira and Williamsport (N. Cen.):						
Danv., Hazleton & Wilkesbarre:							1st Mortgage guaranteed	1,000,000	7	Jan. & July.	Philadelphia.	1880	110
1st Mortgage	1,400,000	7	April & Oct.	Philadelphia.	1887	40	Income Mortgage guaranteed ..	670,000	6	April & Oct.	" "	1882	81
2d Mortgage	300,000	7	" "	" "	1885	....	Erie Railway:						
Danv., Urb., Bloomington & Pekin:							1st Mortgage, extended	2,483,000	7	May & Nov.	New York.	1897	1224
Davenport and E. Paul:							2d Mortgage	2,174,000	7	March & Sept.	" "	1879	1083
1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....	3d Mortgage	4,852,000	7	" "	" "	1883	1044
Dayton and Michigan (O. H. & D.):							4th Mortgage convertible	2,937,000	7	April & Oct.	" "	1880	1041
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....	5th Mortgage convertible	709,500	7	June and Dec.	" "	1888	1111
2d Mortgage, guar.	426,000	7	March & Sept.	" "	1884	....	Buffalo Branch, 1st mortgage ..	182,900	7	Jan. & July.	" "	1891	....
3d Mortgage, guar.	361,000	7	April & Oct.	" "	1888	....	Long Creek Mortgage	3,000,000	7	June and Dec.	" "	1893	116
Toledo Depot bonds guar.	106,500	7	March & Sept.	" "	1886-94	....	1st Consol Mortgage gold	16,538,714	7*	March & Sept.	N.Y. & London.	1920	111
Dayton and Union:							1st Consol Mort. Coup. Bonds.	3,718,100	7*	" "	" "	1920	734
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....	Erie and Pittsburg (Penn.):						
2d Mortgage	135,000	7	June & Dec.	" "	1879	....	1st Mortgage	292,200	7	Jan. & July.	New York.	1882	....
Income Bonds	252,445	6	" "	" "	1879	....	2d Mortgage	92,800	7	April & Oct.	" "	1890	....
Dayton and Western (L. M. R.R.):							Consolidated Mortgage	2,192,000	7	Jan. & July.	" "	1898	103
1st Mortgage (assumed)	142,000	7	March & Sept.	New York.	1881	....	Equipment Mortgage	750,000	7	April & Oct.	" "	1890	....
2d Mortgage (")	495,000	6 1/2	Jan. & July.	" "	1905	....	European & N. American (Me.):						
Decatur, Sullivan and Mattoon:							Bangor City Bonds (1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st Mortgage	500,000	8	March & Sept.	New York.	1901	....	1st L.M. (& 1st on 59, & 2d on 55 m)	2,000,000	6*	March & Sept.	New York.	1899	....
Delaware and Bound Brook:							Evansville and Crawfordsville:						
1st Mortgage	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	112	1st Mortgage (51 miles) skg. fund	302,000	7				

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Florida							Huntingdon and Broad Top Mt.:						
1st Mortgage conv. gold.....	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....	1st Mortgage gold.....	416,000	7*	April & Oct.	Philadelphia	1890	116
Flushing, North Shore and Cent.:							2d Mortgage.....	267,500	7*	Feb. & Aug.	"	1895	102
1st Mort. (Flushing and N. Side.)	800,000	7	May & Nov.	New York.	1889	....	Consolidated Mortgage.....	1,383,000	7	April & Oct.	"	1895	48
2d Mort. (")	400,000	7	"	"	1900	....	Illinois Central:						
1st Mort. (Central of L. I.).....	1,000,000	7	Mar. & Sept.	"	1902	....	Redemption bonds, currency....	2,500,000	6	April & Oct.	New York.	1890	..
1st Mort. (Cent. R. R. Exten.)....	200,000	7	May and Nov.	"	1903	....	Sterling Bonds, \$500,000.....	2,500,000	6*	"	London.	1895	....
1st Mort. (North Shore).....	149,000	7	Feb. & Aug.	"	1885	....	Sterling Bonds, Sinking Fund..	4,393,000	5*	"	"	1903	....
1st Mort. (Whitestone & W.)....	93,000	7	Jan. & July.	"	1893	....	Sterling Bonds, \$200,000.....	1,000,000	15*	June & Dec.	"	1906	....
1st Mort. (N. Y. & Flushing)....	25,000	7	Mar. & Sept.	"	1890	....	Illinois Grand Trunk (C. B. & Q.):						
Fonda, Johnstown & Gloversville:							1st Mortgage, guaranteed.....	900,500	8	April & Oct.	Boston.	1890	111
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1890	....	Indiana and Illinois Central:						
Fort Wayne, Jackson & Saginaw:							1st Mortgage gold.....	3,500,000	7*	Jan. & July.	New York.	1901	....
1st Mortgage, traffic guarantee....	1,500,000	8	Jan. & July.	New York.	1889	42	Indiana North and South:						
2d Mortgage (Equipment).....	500,000	8	April & Oct.	"	1881	....	1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Fort Wayne, Muncie & Cin.:							Indianapolis, Bloomington & West:						
1st Mortgage.....	1,800,000	7*	April & Oct.	Boston.	1899	....	1st Mortgage gold.....	5,000,000	7*	April & Oct.	New York.	1909	34
2d Mortgage.....	600,000	8	"	"	1896	....	1st Mortgage Extension gold....	5,500,000	7*	Jan. & July.	"	1912	2
Framingham and Lowell:							2d Mortgage.....	1,500,000	8	"	"	1890	....
1st Mortgage.....	500,000	7	April & Oct.	Boston.	1890	92	Indianapolis and Madison:						
2d Mortgage.....	100,000	8	"	"	1883	89	1st Mort. assumed by J. M. & I.	397,000	7	May & Nov.	New York.	1881	....
Frederick and Pennsylvania Line:							Indianapolis & Vincennes:						
1st Mortgage gold.....	150,000	6*	April & Oct.	Baltimore.	1901	....	1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1903	....
Fremont, Elkhorn & Mo. (S.O. & P.):							2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	"	1900	....
1st Mortgage.....	600,000	7	April & Oct.	.....	1901	31	International and Gt. Northern:						
Galena & Chic. Union (C. & N. W.):							1st Mortgage a.f. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	81
1st Mortgage.....	1,692,000	7	Feb. & Aug.	New York.	1882	104	Convertible B'ds (")	1,473,000	8	Feb. & Aug.	"	1892	....
Galv., Harrisburg & San Antonio:							1st Mortgage (Hous. & Gt. N. R.R.)	4,211,000	7*	Jan. & July.	"	1900	82
1st Mortgage.....	1,700,000	6*	Feb. & Aug.	Lond. or Bos.	1910	....	Convert. B'ds (")	1,677,000	8	Feb. & Aug.	"	1892	22
Galveston, Houston & Henderson:							Indianapolis, Cin. and Lafayette:						
1st Mortgage.....	1,493,000	7*	Jan. & July.	New York.	1890	83	1st Mortgage of 1887.....	2,800,000	7	Feb. & Aug.	New York.	1897	....
Geneva, Ithaca and Athens:							1st Mortgage of 1889.....	2,000,000	7	June & Dec.	"	1899	26
1st Mortgage, skg. fd., guar.....	600,000	7*	Jan. and July.	New York.	1890	....	Funded Interest Bonds, coupon.	469,100	7	March & Sept.	"	78-83	....
Georgia (and Banking):							Equipment Bonds, registered....	375,000	10	"	"	1883	86
Company bonds (debentures)....	630,000	7	Jan. & July.	Augusta.	75-90	....	1st Mort. (Ind'polis & Cin.) 1885.	1,600,000	7	April & Oct.	"	1888	....
Hilman, Clinton & Springfield:							1st Mort. (Cin. & Indiana).....	499,000	7	June & Dec.	"	1892	....
1st Mortgage gold.....	2,000,000	7*	March & Sept.	N. Y. & Lond.	1900	....	2d Mort. (") guar.....	1,497,000	7	Jan. & July.	"	77-82	....
2d Mortgage gold.....	1,000,000	8*	Jan. & July.	"	1892	....	Indianapolis and St. Louis:						
Gothen and Deckertown (Erie):							1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1919	63
1st Mortgage.....	246,500	7	Jan. & July.	New York.	1888	....	1st Mortgage.....	1,000,000	7	March & Sept.	"	1919	....
Grand Rapids & Indiana:							2d Mortgage.....	378,000	10	Jan. & July.	"	1900	....
1st Mortgage L. G. guar. gold....	4,000,000	7*	Jan. & July.	New York.	1899	104	Equipment Mortgage:						
1st Mort. L. G. not guar. gold....	3,224,000	7*	April & Oct.	"	1899	85	1st Mortgage.....	770,000	8	Jan. & July.	New York.	1890	110
Grand River Valley (Mich. C.):							2d Mortgage.....	81,000	8	May & Nov.	"	1886	....
1st Mort., assumed by Levee Co....	1,000,000	8	Jan. & July.	New York.	1886	105	Iowa Falls and Sioux City:						
2d Mortgage, guar. by Levee Co....	600,000	8	March & Sept.	"	1879	100	1st Mortgage.....	2,960,000	7	April & Oct.	New York.	1917	104
Grand Trunk (Ca.):							Iowa Midland (C. & N. W.):						
Equipment Bonds \$500,000.....	2,500,000	6*	April & Oct.	London.	1877	....	1st Mort., \$18,000 p.m., guar....	1,350,000	8	April & Oct.	New York.	1900	113
Equipmt Bonds No. 2 \$500,000	2,500,000	6*	Jan. & July.	"	1920	....	Ironton (Penn.):						
Postal & Military b'ds \$1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....	1st Mortgage.....	100,000	7	May & Nov.	Philadelphia	1875	....
1st Preference Bonds \$3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....	Ithaca and Athens (Penn.):						
2d Preference Bonds \$2,327,808	11,639,040	4*	"	"	"	....	1st Mortgage gold, skg fund....	600,600	7*	Jan. & July.	New York.	1890	107
3d Preference Bonds \$7,163,910	35,819,550	4*	"	"	"	....	Jackson, Lansing & Saginaw (MO):						
Provincial Debenture's \$3,111,500	15,557,500	6	"	Ottawa.	....	....	1st Mortgage guar.....	1,277,000	8	Jan. & July.	New York.	1885	....
Great Western of Canada:							1st Mort. (Northern Ext.) guar.	287,000	8	May & Nov.	"	1890	....
Mortgage Bonds \$127,000.....	635,000	6	Jan. & July.	London.	1876	....	Consolidated Mortgage (286 m.)	2,001,000	8	March & Sept.	"	1891	....
Mortgage Bonds \$647,000.....	2,736,000	5	April & Oct.	"	77-78	....	Jacksonville, North West & S. East:						
New Bonds \$1,000,000.....	5,000,000	6	June & Dec.	"	Perp.	....	1st Mortgage.....	610,000	7*	Jan. & July.	New York.	1902	....
Debenture Bonds \$1,743,100....	8,715,900	5	Jan. & July.	"	Perp.	....	Jacksonville, Pensac. and Mobile:						
Great Western Railway of 1859:							1st Mortgage.....	472,000	7	Jan. & July.	New York.	1890	....
1st Mort., ass'd by T. W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	106	2d Mortgage.....	3,000,000	8	"	"	1899	....
2d Mort., " " " " " " " "	2,500,000	7	May & Nov.	"	1893	92	Jamestown & Frank. (L.S. & M.S.):						
Green Bay and Minnesota:							1st Mortgage guaranteed.....	433,000	7	Jan. & July.	New York.	1897	....
1st Mortgage.....	3,200,000	7*	Feb. & Aug.	.....	1900	....	2d Mortgage guaranteed.....	500,000	7	June & Dec.	"	1894	....
Greenville and Columbia:							Jefferson (Erie):						
1st Mortgage guar. by S. Car.....	1,426,546	7	Jan. & July.	Columbia.	75-86	....	1st Mort. (Hawley Section)....	204,000	7	Jan. & July.	New York.	1887	103
1st Mortgage not guaranteed.....	378,766	7	"	"	75-86	....	2d Mort. (")	84,000	7	"	"	1889	....
Greenwich and Johnsonville:							1st Mort. (Carbondale Section)..	2,000,000	7	"	"	1899	....
1st Mortgage.....	185,000	7	May & Nov.	New York.	1889	....	Jeffersonville, Madison & Indian:						
Gulf, Western Texas and Pacific:							1st Mortgage consol.....	2,474,000	7	April & Oct.	New York.	1906	....
1st Mortgage (Construction)....	1,386,000	7*	Jan. & July.	.....	1902	....	2d Mortgage consol.....	2,000,000	7	Jan. & July.	"	1910	....
Hannibal and Naples (T. W. & W.):							1st Mortgage (Ind. & Mad.) guar.	397,000	7	May & Nov.	"	1881	....
1st Mortgage.....	675,000	7	May & Nov.	New York.	1898	33	Jersey City and Albany:						
2d Mortgage.....	225,000	7	Jan. & July.	"	1890	....	1st Mortgage.....	250,000	7*	Jan. & July.	New York.	1913	....
Hannibal & Cent. Mo. (T.W. & W.)							1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	"	1912	....
1st Mortgage, tax free.....	1,000,000	7	May & Nov.	New York.	1890	108	Joliet and Chicago (C. & Alton):						
2d Mortgage.....	250,000	7	"	"	1892	76	1st Mortgage skg fund guar....	338,000	8	Jan. & July.	New York.	1882	106
Hannibal and St. Joseph:							Junction, Philadelphia:						
1st Mortgage.....	1,500,000	6	Jan. & July.	New York.	77-94	103	1st Mortgage, guaranteed.....	500,000	6	Jan. & July.	Philadelphia.	1882	105
Missouri State Loan:							2d Mortgage not guaranteed....	300,000	6	April & Oct.	"	1900	103
1st Mortgage.....	1,500,000	6	"	"	77-88	....	Junction and Breakwater:						
Missouri State Loan:							1st Mort. guar. by Delaware....	352,000	6	Jan. & July.	New York.	1890	....
Fifteen years' bonds (277 m.)....	4,000,000	8	March & Sept.	"	1885	102	Kalamazoo, Allegan & Gr. Rapids:						
1st Mort. (Q. & Palm R. R. 15 m.)	600,000	8	Feb. & Aug.	"	1892	....	1st Mort. assumed by L.S. & M.S.	840,000	8	Jan. & July.	New York.	1888	95
1st Mort. (K. City & Cam. R.R. 55m)	1,200,000	10	Jan. & July.	"	1886	112	Kalamazoo & S. Haven (M. Cen.):						

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Kansas Pacific:							Louisville, Cincin. and Lexington:						
1st Mort. (1st Div. 140 m.) gold.	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	120	Bonds to State of Kentucky....	74,519	7	Jan. & July.	New York.	Perp.	....
1st Mort. (3d Div. 233.94 m.) gold	4,063,000	6*	June & Dec.	"	1896	114	1st Mortgage for Cincinnati Br.	3,000,000	7	"	"	1897	....
1st M. (BdD. 244.66m. & 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	105	2d Mortgage for \$1,000,000.....	878,000	8	April & Oct.	"	1900	....
1st Mort. (1,000,000 acres).....	.....	7*	March & Sept.	N. Y. & St. Lo.	1911-70	....	Louisville Loan.....	100,000	6	Jan. & July.	"	1881	....
1st Mort. (2,000,000 acres) gold....	1,722,250	7*	Jan. & July.	N. Y. L. & F.	1890	117	1st Mort. (Louisville & Frankf't)	39,000	6	"	"	1878-79	....
2d Mort. (") " " " " " "	1,500,000	7*	March & Sept.	"	1895	98	1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	"	1902	....
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	86	1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	"	1881	....
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	1905-07	....	Louisville and Nashville:						
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y. L. & F.	1916	71	Ten Year Mortgage Gold bonds	3,000,000	7*	May & Nov.	New York.	1883	102
Kent County (Del.)							Mort. main office lot & buildin.	80,000	7	"	Louisville.	1883	....
1st Mortgage for \$600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....	1st Mort. (Leb. Br. Ext. 73.2m.)	88,000	7	"	"	1900-01	....
Kentucky Central:							1st Mort. (Memphis and Ohio)...	3,500,000	6*	June & Dec.	New York.	1901	....
2d Mort. (Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....	2,389,710	6*	Feb. & Aug.	"	1902	....
3d Mortgage.....	237,000	7	June & Dec.	"	1885	....	Consol. M. for \$5,000,000 (392 m.)	7,109,000	7	April & Oct.	"	1898	118
Keokuk and Des Moines:							Louisville Loan.....	849,000	6	"	"	1886-87	....
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	96	Louisville Loan (Lebanon Br.)	225,500	6	May & Nov.	"	1886	....
Funded Interest.....	254,300	8	"	"	1884	....	Louisv. Loan (Leb. Br. Exten.)	323,000	6	April & Oct.	Louisville.	1893	90
Keokuk and St. Paul (O.B. & Q.):							Louisv. N. Al. & St. Lo. Air-Line:						
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	100	1st Mortgage gold, \$25,000 p. m.	2,875,000	7*	Jan. & July.	New York.	1892	....
La Crosse, Trempealeau & Prescott:							Macon and Augusta:						
1st Mort. assumed by C. & N.W.	1,000,000	10	April & Oct.	New York.	1878	....	1st Mortgage end by Ga. R. R.	300,000	7	Jan. & July.	New York.	1877	....
Laf. Blooming. & Miss. (TW & W):							1st Mortgage not endorsed.....	100,000	7	"	"	1887	....
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	....	Construct. Mort. end by Ga. R.R.	370,000	7	"	"	1870	....
Laf. Muncie & Bloom. (TW & W):							Macon and Brunswick:						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	....	1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
Lake Erie and Louisville:							1st Mort. " " " " " " " "	600,000	7	May & Nov.	"	1900	....
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....	2d Mortgage.....	1,100,000	7	April & Oct.	"	1889	....
2d Mortgage.....	590,000	7	Jan. & July.	"	1903	....	Equipment Mortgage.....	150,000	7	"	"	1879	....
Lake Ontario Shore:							Madison and Portage:						
1st Mortgage (\$20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....	1st Mort., guar. by Chl. and Sup.	600,000	7*	April & Oct.	New York.	1890	....
Lake Shore & Michigan South'n:							Maine Central:						
Sinking Fund Mortgage.....	888,000	7	April & Oct.	New York.	1879	....	Consolidated Mortgage.....	2,795,500	7	April & Oct.	Boston.	1912	89
Consol. Mort., S.F. Regist'd.....	7,925,000	7	J. A. J. & O.	"	1900	119	\$1,100,000 Loan, tax free.....	750,900	6	Jan. & July.	"	1898	91
Consol. Mort., S.F. Coupon.....	9,208,000	7	Jan. & July.	"	1900	118	Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
2d Consol. Mort. for \$25,000,000.	9,208,000	7	June & Dec.	"	1903	117	1st Mort. (Belfast & Moosehead)	150,000	3*	May & Nov.	Belfast & Bos.	1890	....
Bonds of 1892 (Reg. & Coupon)	3,244,000	7	April & Oct.	"	1882	....	\$1,100,000 (A. & Ken.) Loan.....	1,100,000	6	Jan. and July.	Boston.	1900-01	96
Lake Shore Dividend Bonds....	1,395,000	7	"	"	1899	113	1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1886	....
Reg. Mort. (Clev., Pain. & Ash.)	1,000,000	7	Jan. & July.	"	1880	....	Consol. (Port. & Kennebec) Loan	1,168,700	6	"	Boston.	1895	93
2d Mort. (") " " " " " "	1,000,000	7	April & Oct.	"	1892	....	2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	....
1st Mort. (Mich. S. & Nor. Ind.)	5,250,000	7	May & Nov.	"	1885	....	1st Mort. (Leeds & Farn'gton).	633,000	6	Jan. & July.	"	1901	....
2d Mort. ( " ) " " " " " "	.....	7	"	"	1877	....	Bath (Androscoggin) Loan.....	425,000	6	"	"	1891	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	"	1885	....	Mansfield & Framing. (B.C. & F.):						
2d Mort. (") " " " " " "	819,000	7	April & Oct.	"	1886	....	1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	95
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	"	1882	....	Marietta and Cincinnati:						
Mort. Bonds (") " " " " "	300,000	7	March & Sept.	"	1886	....	1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	59
Mort. Bonds (") " " " " "	2,844,000	7	April & Oct.	"	1898	....	1st Mortgage Dollar.....	2,450,000	7	"	Baltimore.	1891	34
1st M. (Det'r't, Monroe & Toledo)	924,000	7	Feb. & Aug.	"	1906	....	2d Mortgage Dollar.....	2,500,000	7	May & Nov.	"	1899	43
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	"	1890	....	3d Mortgage Dollar.....	3,000,000	8	Jan. & July.	"	1900	19
1st M. (School. & Three Rivers)	100,000	8	"	"	1887	....	4th Mortgage.....	2,004,000	8	April & Oct.	"	1908	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	"	"	1887	....	1st Mort. (Scioto & Hock. Val.)	300,000	7	May & Nov.	"	1888	....
1st M. (Kal. Allegan & Gr. Rap.)	840,000	8	"	"	1888	....	Marietta, Pittsburg & Cleveland:						
1st M. (Jamestown & Franklin)	422,000	7	"	"	var	....	1st Mortgage gold.....	1,500,000	7*	Feb. & Aug.	New York.	1895	....
2d M. (") " " " " " "	500,000	7	June & Dec.	"	1894	....	Marquette, Houghton & Ontonagon:						
Lake Shore & Tuscarawas Valley:							1st Mortgage (Marq. & Ont.)...	1,700,000	8	Jun. & Dec.	New York.	1892	99
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....	1st Mort. (Houghton and Ont.)	2,000,000	8	Jan. & July.	"	1892	....
2d Mortgage, for \$1,000,000....	698,000	7	"	"	....	....	Consolidated Mortgage.....	1,454,000	9-10	Various.	"	1903	....
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov.	"	1892	....	Massachusetts Valley (O. & F. R.):						
Lake Superior & Mississippi:							1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1896	20	Maryland and Delaware:						
2d Mort. gold tax free and conv.	3,300,000	7*	April & Oct.	"	1900	....	1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	....
Income Bonds.....	3,300,000	10	"	"	1902	....	2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Lawrence (P. Ft. W. & Chl.):							Massillon & Clev. (C.M.V. & D.)						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....	1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Leavenworth, Atch. & N. West'n:							Maysville and Lexington:						
1st Mort. guar. by Pac. of Mo.	600,000	7	April & Oct.	New York.	1899	....	1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Leaven. Lawrence & Galveston:							Memphis and Charleston:						
1st Mort. skg fund conv. gold....	5,000,000	10	Jan. & July.	N. Y. & Bost.	1890	42	1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1890	100
1st Mort. (K. O. & San. Fe) guar.	720,000	10	May & Nov.	Boston.	1890	....	2d Mortgage.....	1,000,000	7	Jan. & July.	"	1885	....
1st Mort. (Southern Kan.) guar.	100,000	8	June & Dec.	"	1891	....	Tennessee State Loan.....	1,314,142	6	"	"	....	....
Lehigh and Lackawanna:							Income Bonds.....	600,000	10	March & Sept.	"	78-79	....
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....	Memphis and Little Rock:						
Lehigh Valley:							1st Mortgage (Land Grant).....	1,200,000	8	May & Nov.	New York.	1890	....
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	114	2d Mortgage.....	1,000,000	8	"	"	....	....
2d Mortgage (") reg'd.....	6,000,000	7	March & Sept.	"	1898	115	Michigan Air Line (Mich. Cent.):						
General Mort. for \$40,000,000.	13,392,000	6*	June & Dec.	"	1910	120	1st Mort. (South Bend Div.) nasud	200,000	8	May and Nov.	New York.	1890	160
General Mort., registered.....	.....	6*	"	"	1923	108	Michigan Central:						
Lewis, Centre & Spruce C. (Pa. R.):							1st Mortgage, convertible.....	555,000	8	April & Oct.	Boston.	1882	....
1st Mortgage.....	1,544,000	7	May & Nov.	Philadelphia.	1902	....	1st Mortgage sinking fund conv.	2,170,000	8	"	"	1882	110
Lexington & St. Louis (A. & P.):							Consol. Mortgage for \$10,000,000	8,000,000	7	May & Nov.	New York.	1902	119
1st Mortgage gold.....	900,000	6*	June & Dec.	New York.	1899	....	1st Mort. (Mich. Air Line) nasud	1,900,000	8	Jan. & July.	"	1890	111
Little Miami:							Equipment Bonds for \$500,000..	555,000	8	Apr. and Oct.	N. Y. & Bos.	1893	....
1st Mortgage.....	1,490,000												

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Minneapolis & St. L. (B., C.R. & N.Y.)	\$ 150,000	7*	Jan. & July.	New York.	1911	95 1/2	N.O., Jack. & Gt. N. (N.O. St. L. & C.)	\$ 3,000,000	8	Jan. & July.	New York.	1898	....
1st Mortgage gold, guaranteed..	150,000	7*	Jan. & July.	New York.	1911	95 1/2	2d Mortgage for \$3,000,000.....	1,500,000	8	April & Oct.	"	1890	....
Minnesota Valley (C. & N.W.):							New Orleans, Mobile and Texas:						
1st Mortgage.....	150,000	7	April & Oct.	New York.	1908	....	1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
Mississippi Cent. (N.O. St. L. & Chi.):							1st Mort. (N. Orleans to Texas)	7,250,000	8	"	"	1915	....
1st Mortgage.....	1,012,500	7	May & Nov.	New York.	74-'84	....	2d Mort. en-joyed by Louisiana.	2,825,000	8	"	"	1915	....
2d Mortgage.....	2,000,000	8	Feb. & Aug.	"	1888	....	New York, Boston and Montreal:						
General Mort. for \$8,000,000 gold	3,798,500	7*	May & Nov.	"	1912	....	1st Mortgage for \$12,250,000.....	6,250,000	7*	Feb. & Aug.	N.Y. or Lond.	1889	....
Mississippi, Ouachita & Red Riv.:							New York & Canada (D. & H.C.):						
1st Mortgage gold.....	2,040,000	7*	Jan. & July.	.....	1900	....	1st Mort. for \$800,000, guar.....	4,000,000	6*	May & Nov.	London.	1904	....
Mississippi and Tennessee:							New York Central & Hudson R.:						
1st Mortgage, Series A.....	1,000,000	8	April & Oct.	Memphis.	1902	....	Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	105
2d Mortgage, Series B.....	1,100,000	8	Jan. & July.	"	1902	....	Bonds for B. & N. F. atk (")	74,500	6	May & Nov.	"	1888	....
Mississippi Valley and Western:							Bonds for R. R. Stocks (")	592,000	6	"	"	1888	104
1st Mortgage \$20,000 p. m.....	800,000	7	Feb. & Aug.	New York.	1902	....	Bonds for Real Estate (")	162,000	6	"	"	1883	105
Missouri, Iowa and Nebraska:							Bonds of 1884 renewed (")	2,391,300	6	June & Dec.	"	1887	108 1/2
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....	2d Mort. (Hudson River) S. F.:	1,794,000	7	"	"	1885	110
Missouri, Kansas and Texas:							Bonds of 1871, tax free.....	1,950,000	7	April & Oct.	"	1891	....
1st Mort. (U. Pac. S. Br.) skg fund	2,615,000	6*	Jan. & July.	New York.	1899	....	1st Mort. comp. for \$30,000,000	18,465,000	7	Jan. & July.	"	1903	124 1/2
1st Mort. (Tebbo & Newsho) S. F.	349,000	7*	June & Dec.	"	1903	....	1st Mort. Sterling for \$2,000,000	9,733,333	6*	"	London.	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	"	1904	75	New York and Harlem:						
First Additional Consol. Mort.....	2,500,000	7	"	"	1905	....	Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	....
Second Add. Consol. Mort.....	1,182,000	7	"	"	1906	....	Consol. Mort. of 1872, coupon.	10,500,000	7	May & Nov.	"	1900	125
Third Additional Consol. Mort.....	600,000	7	"	"	1905	....	Consol. Mort. of 1872, reg.....	10,500,000	7	"	"	1900	125
Missouri River, Ft. Scott & Gulf:							New York Elevated:						
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	86	1st Mortgage.....	8,500,000	7	Jan. & July.	New York.	1906	111
2d Mortgage.....	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	....	N. York, Housatonic & Northern:						
Mobile and Girard:							1st Mortgage.....	1,500,000	7*	April & Oct.	New York.	1902	....
1st Mortgage.....	377,500	7	Jan. & July.	Savannah.	1876	....	New York, Kingston & Syracuse:						
2d Mort. end. by Cent. R.R. of Ga.	300,000	8	"	"	1889	....	1st Mort. for \$4,000,000.....	2,500,000	7*	Jan. & July.	New York.	1902	....
Flann bonds.....	35,500	8	"	"	1887	....	New York, N. Haven & Hartford:						
Mobile and Montgomery:							1st Mort. (Harlem & Portchester)	2,000,000	7	"	New York.	1903	....
1st Mort. end. by State of Ala.	2,454,000	8*	May & Nov.	New York.	1900	....	New York and New England:						
2d Mortgage.....	800,000	8	"	"	1900	....	1st mortgage, old.....	400,000	7	March & Sept.	Boston.	1884	....
Mobile and Ohio:							1st mortgage, new.....	400,000	7	Jan. & July.	"	1905	108 1/2
1st Mortgage Sterling.....	5,686,000	6*	May & Nov.	Mobile & Lond.	1883	....	New York and Oswego Midland:						
Interest bonds.....	1,524,300	8	"	"	1883	....	1st Mortgage gold, tax free.....	8,000,000	7*	Jan. & July.	New York.	1894	....
Sterling Interest bonds.....	708,920	6*	"	"	1883	....	2d Mortgage convertible.....	2,500,000	7	May & Nov.	"	1895	....
Tennessee Substitution Bonds.....	1,688,000	7*	Jan. & July.	N.Y. & Lond.	1901	....	2d Mortgage non-convertible.....	1,500,000	7	"	"	1896	....
Special Mort. (Gainesville Brh)	53,000	8	May & Nov.	Mobile.	1877	....	3d Mort., Equipment.....	3,800,000	7	"	"	....	....
2d Mortgage.....	1,458,868	7*	March	"	1877	....	1st Mort. (West. Extension).....	2,425,000	7	"	"	....	....
Consol. Mort. for \$15,000,000.....	977,550	8	Jan. & July.	N.Y. & Lond.	1904	....	Consolidated Mortgage.....	1,200,000	7	"	"	....	....
Convertible 3 per cent. bonds.....	977,550	8	M. J. S. & D.	New York.	....	....	New York, Providence & Boston:						
Montclair (N. Y. and O. Mid.):							Extension Bonds.....	50,000	6	May & Nov.	New York.	78-'81	....
1st Mortgage gold, guar.....	1,800,000	7*	March & Sept.	New York.	....	....	General Mort. for \$1,000,000.....	1,000,000	7	Jan. & July.	"	1899	118 1/2
2d Mortgage.....	780,000	7	"	"	....	....	Norfolk & Petersburg (A.M. & O.):						
Income Mortgage.....	888,400	7	"	"	....	....	1st Mortgage.....	305,000	8	Jan. & July.	New York.	1877	....
Montgomery and Erie (Erie):							2d Mortgage.....	157,000	7	"	"	1877	....
1st Mortgage.....	127,000	7	May & Nov.	New York.	1888	....	2d Mortgage.....	484,000	8	"	Norfolk.	1893	103
2d Mortgage.....	47,000	7	April & Oct.	"	1887	....	North Carolina:						
Montgomery and Eufaula:							1st Mortgage.....	210,000	8	May & Nov.	Co's Shops, N.C.	1888	....
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	....	North Eastern (S. Car.):						
2d Mortgage not endorsed.....	330,000	8	June and Dec.	"	1900	....	1st Mortgage.....	820,000	8	March & Sept.	Charleston.	1890	....
Monticello and Port Jervis:							2d Mortgage.....	232,500	8	"	"	1890	....
1st Mortgage gold, tax free.....	500,000	7*	J. A. J. & O.	New York.	1890	....	North Missouri (St. L., K.C. & N.):						
Morris and Essex (D. L. & W.):							1st Mortgage.....	3,000,000	7	Jan. & July.	New York.	1895	112 1/2
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	121 1/2	North Pennsylvania:						
2d Mortgage guar.....	3,000,000	7	Feb. & Aug.	"	1891	111 1/2	1st Mortgage.....	1,930,500	6	Jan. & July.	Philadelphia.	1885	109
Convertible bonds.....	384,000	7	Jan. & July.	"	1900	91	2d Mortgage.....	1,500,000	7	May & Nov.	"	1896	119
Construction bonds.....	573,000	7	Feb. and Aug.	"	1889	58 1/2	General Mortgage.....	2,035,000	7	Jan. & July.	"	1903	112 1/2
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	"	1901	109 1/2	North Shore (Flush., N.S. & Cent):						
Special Mortgage.....	1,025,000	7	"	"	1915	99 1/2	1st Mortgage.....	135,000	7	Feb. & Aug.	New York.	1887	....
Consol. mort. for \$25,000,000 guar	3,219,000	7	June & Dec.	"	1915	99 1/2	Northern Central:						
Nashville, Chattanooga & St. Louis:							1st Mortgage, Md. State loan....	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
1st Mort., endorsed by Tenn.....	1,100,000	6	Jan. & July.	New York.	74-'83	....	2d Mortgage S. F. Coupon.....	1,490,000	6	Jan. & July.	Baltimore.	1885	108
2d Mort. (Held by U. S. Gov.).....	1,000,000	4	"	"	71-'91	....	3d Mortgage Coupon.....	1,126,000	6	April & Oct.	Phila. & Balt.	1900	109 1/2
New Maryland & Delaware:							Mortgage coupon.....	2,599,000	6*	Jan. & July.	Baltimore.	1900	108 1/2
1st Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	103	Mortgage registered.....	205,000	6*	April & Oct.	"	1900	....
2d Mortgage gold.....	206,000	6*	April & Oct.	Nashville.	1887	....	Consol. Gen. Mort. S. F. Coup.....	2,338,000	6*	Jan. & July.	Lond. & Balt.	1904	....
Nashua and Lowell:							Consol. General Mort. Coupon.....	1,638,000	6*	"	"	1894	....
Bonds for freight depot.....	200,000	6*	Feb. & Aug.	Boston.	1892	103 1/2	Second General Mort. coupon.....	3,000,000	6	"	Baltimore.	1925	67 1/2
Newark & New York (C. of N.J.):							Second General Mort. coupon.....	1,000,000	6	"	"	1925	....
1st Mortgage guar.....	600,000	7	Jan. & July.	New York.	1891	....	Northern New Jersey (Erie):						
Newark, Somerset & Stralleville:							1st Mortgage skg fd guar.....	400,000	7	Jan. & July.	Jersey O.	1878	....
1st Mortgage gold.....	800,000	7*	May & Nov.	New York.	1889	98	Northern Pacific:						
New Bedford:							1st Mort. on R.R. & lands gold..	4,000,000	7.3*	Jan. & July.	New York.	1900	62
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	95 1/2	Northwestern Virginia:						
New Issue for \$360,000.....	400,000	7	"	"	1894	105	3d Mort., assumed by B. and O.	140,000	6	Jan. & July.	Baltimore.	1885	105
New Haven and Derby:							Northwestern Union (C. & N.W.):						
1st Mortgage.....	525,000	7	Various.	New Haven.	98-'00	....	1st Mortgage.....	3,500,000	7*	March & Sept.	New York.	1917	....
New H. Middle'n & Willman:							Norwich & Worcester (B.H. & E.):						
1st Mortgage (coup. & reg.).....	3,000,000	7	May & Nov.	New York.	1889	....	1st Mort. Mass. Loan, skg. fd....	400,000	6*	Jan. & July.	Boston.	1877	....
2d Mortgage.....	2,000,000	7	"	"	1881	....	Construction Bonds.....	400,000	6	March & Sept.	"	1897	....
New Haven and Northampton:							Nyack and Northern:						
1st Mortgage.....	1,000,000	7	Jan. & July.	N. Y. & N. H.	1899	....	1st Mortgage.....	150,000	7	Jan. & July.	New York.	1890	....
Convertible bonds, tax free.....	750,000	6	April & Oct.	"	70-'82	Ogdensburg and Lake Champlain:						

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Oil Creek (Pittsb., T. & Buffalo):	\$						Philadelphia, Wilmington & Balt:	\$					
1st Mortgage.....	580,000	7	April & Oct.	Philadelphia.	1896	87	Mortgage Loan, convertible.....	262,000	6	Jan. & July.	Phila. & Balt.	1884	108 1/2
Omaha and Northwestern:							Loan of 1897.....	1,000,000	6	April & Oct.	" "	1887	108
1st Mort. Land Grant, Gold.....	16,000 pm	7 1/2	Jan. & July.	New York.	1901	....	Loan of 1872.....	700,000	6	" "	" "	1892	108 1/2
Omaha and Republican Valley:							Loan of 1875.....	800,000	6	" "	" "	1900	108
1st Mortgage.....		8	F. M. A. & N.	.....	1895	....	Plecker Valley (Phila. & Rdg.):						
Omaha and Southwestern:							1st Mortgage, guaranteed.....	331,800	7	April & Oct.	Philadelphia.	1900	53
1st Mortgage \$20,000 p. m.....	1,024,000	8	June & Dec.	Boston.	1896	119 1/2	Pittsburg, Cin. & St. Louis (Pa.):						
Oregon and California:							1st Mort. (Ocl. & Newark Div.)...	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mortgage gold.....	10,950,000	7 1/2	April & Oct.	New York.	....	....	1st Mort. (Staub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	104
Ogawa Valley & Southern Kansas:							Consol. Mortgage for \$10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	108
1st Mortgage (5-20 years).....	200,000	10	Jan. & July.	New York.	1888	....	Consolidated 2d Mortgage.....	2,500,000	7	April & Oct.	" "	1912	..
Oshkosh & Misa. (C. M. & S. P.):							Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage.....	240,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Series A).....	875,000	7	Jan. & July.	New York.	1912	120
Oswego and Rome (R. W. & O.):							1st Mortgage (Series B).....	875,000	7	Feb. & Aug.	" "	1912	..
1st Mortgage.....	500,000	7	May & Nov.	New York.	1916	....	1st Mortgage (Series C).....	875,000	7	March & Sept.	" "	1912	..
Income Mortgage.....	112,100	6	Feb. & Aug.	" "	1891	....	1st Mortgage (Series D).....	875,000	7	April & Oct.	" "	1912	..
Oswego and Syracuse (D. L. & W.):							1st Mortgage (Series E).....	875,000	7	May & Nov.	" "	1912	..
1st Mortgage, guaranteed.....	201,000	7	May & Nov.	New York.	1885	....	1st Mortgage (Series F).....	875,000	7	June & Dec.	" "	1912	..
Ottawa, Oswego & Fox River:							2d Mortgage (Series G).....	880,000	7	Jan. & July.	" "	1912	121
1st Mortgage guar. by C. B. & Q.	1,079,000	8	Jan. & July.	N. Y. & Bost.	1900	112 1/2	2d Mortgage (Series H).....	880,000	7	Feb. & Aug.	" "	1912	..
Owensboro' and Russellville:							2d Mortgage (Series I).....	880,000	7	March & Sept.	" "	1912	..
1st Mortgage for \$1,500,000.....	1,500,000	8	Feb. & Aug.	New York.	1892	....	2d Mortgage (Series K).....	880,000	7	April & Oct.	" "	1912	..
Pacific of Missouri:							2d Mortgage (Series L).....	880,000	7	May & Nov.	" "	1912	..
1st Mortgage gold.....	7,000,000	6 1/2	Feb. & Aug.	New York.	1888	103 1/2	2d Mortgage (Series M).....	880,000	7	June & Dec.	" "	1912	..
2d Mortgage sinking fund.....	2,650,000	7	Jan. & July.	" "	1891	103 1/2	3d Mortgage.....	2,000,000	7	April & Oct.	" "	1912	122
3d Mortgage.....	4,000,000	7	May & Nov.	" "	....	....	Constructive bonds of Jan. 1, 1900	100,000	7	Jan. & July.	New York.	1887	....
St. Louis County Debt.....	700,000	7	Monthly.	St. Louis.	1885	....	Equipment bonds.....	1,000,000	8	March & Sept.	" "	1884	....
Real Estate Bonds.....	800,000	8	May & Nov.	New York.	1892	....	Pittsburg, Va. and Charleston:						
1st Mort. (Carondelet Branch).....	500,000	6 1/2	April & Oct.	" "	1893	70	1st Mortgage.....	700,000	7	April & Oct.	New York.	1902	....
Paducah and Memphis:							Pittsburg, Wash. & Baltimore:						
1st Mortgage gold for \$2,805,000.	1,541,000	7 1/2	Feb. & Aug.	New York.	1902	....	1st Mort. (Pittsb. & Conn'lville)...	4,000,000	7	Jan. & July.	Baltimore.	1898	108 1/2
Panama:							2d Mort. do. (Balt. Loan).....	5,000,000	6	May & Nov.	" "	1902	....
General Mortgage, stg £197,800.	3,877,308	7 1/2	April & Oct.	London.	1897	....	1st Mort. (Turtle Cr. Div. 104 m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
Paris and Decatur:							Real Estate Mortgage.....	100,000	8	.....	Baltimore.	1883	....
1st Mortgage gold, S. F.....	1,200,000	7 1/2	Jan. & July.	N. Y. & Lond.	1892	....	Plymouth, Kankakee & Pacific:						
Paterson and Newark (Erie):							1st Mortgage for \$3,000,000.....	30,000 pm	7 1/2	Jan. & July.	New York.	1901	....
1st Mortgage guaranteed.....	500,000	7	Jan. & July.	New York.	1878	....	Port Huron and Lake Michigan:						
Pekin, Line & Decatur (T. W. & W.):							1st Mortgage gold, for \$1,800,000	1,800,000	7 1/2	May & Nov.	New York.	1890	....
1st Mortgage, guaranteed.....	1,076,000	7	Feb. & Aug.	New York.	1900	80	Portland & Ogdensburg (Me. & N. H.):						
Pemberton & Hights (U. C. of N. J.):							1st Mort. (Maine Section) gold..	800,000	6 1/2	Jan. & July.	Boston.	1900	....
1st Mortgage guaranteed.....	160,000	7	Jan. & July.	Philadelphia.	1889	105	Consol. Mort. gold, for \$3,300,000	149,000	6 1/2	May & Nov.	" "	1901	15
Peninsular (Mich.) Railway:							Portland and Ogdensburg (Vt.):						
1st Mortgage gold (S. F.) 1st series	1,800,000	7 1/2	May & Nov.	N. Y. or Lond.	1899	....	1st Mortgage gold, for \$2,300,000	1,200,000	6 1/2	May & Nov.	N. Y. & Bost.	1891	48
1st Mortgage gold (S. F.) 2d series	2,000,000	7 1/2	" "	" "	1900	..	Portland and Oxford Central:						
2d Mortgage.....	540,000	7	Feb. and Aug.	New York.	1881	....	1st Mortgage of 1883.....	250,000	6	Jan. & July.	Portland.	1883	....
Pennsylvania:							Portland and Rochester:						
1st Mort. (Harris' & to Pittsb.)	4,970,000	6	Jan. & July.	Philadelphia.	1880	103 1/2	1st Mort. (Portland Loan) skg fd	700,000	6	Jan. & July.	Boston.	1887	....
General Mortgage.....	19,999,760	6	J. A. J. & O.	Philadelphia.	1910	116 1/2	1st Mortgage (equal lien).....	100,000	7	April & Oct.	" "	1887	....
Consolidated Mortgage.....	29,145,000	6	Jan. & July.	London.	1905	109	2d Mort. (Portland Loan).....	396,500	6	Mar. & Sept.	" "	1891	....
State lien for \$7,500,000, skg fd	4,237,823	5	April & Oct.	Philadelphia.	177-90	....	Port Royal (S. C.):						
Pennsylvania Coal:							1st Mortgage gold, skg fd.....	2,000,000	7 1/2	May & Nov.	N. Y. & Lond.	1889	....
1st Mortgage.....	487,500	7	Feb. and Aug.	New York.	1881	....	1st Mort. gold, guar. by Ga. R. R.	500,000	7 1/2	" "	" "	1889	....
Pennsylvania and Delaware:							Portsmouth, Gt. Falls & Conway:						
1st Mortgage.....	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....	1st Mort. guar. by Eastern R. R.	514,000	7	June and Dec.	Boston.	1893	75 1/2
2d Mortgage.....	519,000	7	April & Oct.	" "	1903	....	Poughkeepsie and Eastern:						
Pennsylvania & New York (L. V.):							1st Mort. gold, conv. & tax free..	644,500	7 1/2	Jan. & July.	New York.	1910	....
1st Mortgage guaranteed.....	1,500,000	7	June & Dec.	Philadelphia.	1895	120	2d Mortgage.....	78,000	7	" "	" "	....	..
1st Mortgage guaranteed.....	1,500,000	7	" "	" "	1903	....	Providence and Worcester:						
Peoria & Bureau Val. (C. R. I. & P.):							1st Mortgage.....	500,000	6	Jan. & July.	Providence.	1880	102 1/2
1st Mortgage guaranteed.....	600,000	8	Jan. & July.	New York.	1877	....	Stoughton Branch bonds.....	1,000,000	6	" "	" "	....	..
Peoria & Hannibal (C. B. & Q.):							Quincy, Alton and St. Louis:						
1st Mortgage, traffic guarant'ed..	277,000	8	Jan. & July.	Boston.	1878	100 1/2	1st Mortgage gold.....	1,000,000	7 1/2	May & Nov.	Philadelphia.	1882	....
Peoria, Pekin and Jacksonville:							Quincy and Palmyra:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1894	....	1st Mort. assumed by H. & St. Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
2d Mort. conv. & tax free.....	1,000,000	7	April & Oct.	" "	1900	....	Quincy and Toledo (T. W. & W.):						
Peoria and Rock Island:							1st Mortgage, guaranteed.....	500,000	7	May & Nov.	New York.	1890	95
1st Mort. gold, conv. & tax free..	1,500,000	7 1/2	Feb. & Aug.	N. Y. & Lond.	1900	..	Quincy & Warsaw (C. B. & Q.):						
2d Mortgage.....	160,000	10	Jan. & July.	New York.	1900	....	1st Mortgage, guaranteed.....	725,000	8	Jan. & July.	Boston.	1890	113 1/2
Perkiomen (Phila. and Rdg.):							Reading and Columbia (P. & R.):						
1st Mortgage, guaranteed.....	619,000	6	April & Oct.	Philadelphia.	1897	76	1st Mort. Coupon, guaranteed..	650,000	7	March & Sept.	New York.	1883	95
Petersburg:							2d Mort. Coupon, guaranteed..	350,000	7	June & Dec.	Columbia.	1884	....
1st Mortgage (Installments).....	341,500	8	Jan. & July.	New York.	179-98	84 1/2	Rensselaer and Saratoga:						
2d Mortgage.....	500,000	8	" "	" "	1902	....	1st Mortgage.....	300,000	7	Jan. & July.	Troy.	1880	....
Philadelphia and Atl. City:							2d Mortgage.....	150,000	7	" "	" "	1887	....
Mortgage for \$500,000.....	350,000	7	Jan. & July.	Philadelphia.	1907	....	3d Mortgage.....	400,000	7	March & Sept.	New York.	1880	....
Philadelphia and Baltimore Cent:							1st Mort. (Saratoga & Whitehall)	500,000	7	May and Nov.	" "	1890	....
1st Mortgage (Penn. Div. 36 1/2 m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....	1st Mort. (Troy, Salem & Rutl.)	125,000	7	Jan. & July.	" "	1894	....
1st Mortgage (Md. Div. 9 1/2 m.)...	300,000	6	" "	" "	1891	....	Consol. Mort. for \$2,000,000....	1,788,500	7	May and Nov.	" "	1921	125
2d Mortgage (Pa. & Md. 46 m.)...	400,000	7	" "	" "	1900	....	New Gen'l Mort. for \$6,000,000.	1,092,000	6 1/2	" "	" "	....	..
Philadelphia and Erie (Penn.):							Richmond and Danville:						
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	....	Virginia State Loan, skg fund..	600,000	6	Jan. & July.	Richmond.	1880	....
1st Mortgage.....	5,000,000	6	" "	" "	1881	105	Virginia State guar. bonds.....	157,800	6	" "	" "	1875	....
2d Mortgage.....	3,000,000	7	Jan. & July.	" "	1888	112	1st Mort. (Piedmont Branch)...	500,000	8	" "	" "	1888	....
General Mort. for \$20,000,000....	7,462,000	6 1/2	" "	Phil. or Lond.	1920	....	1st Mort. (Northwestern, N. O.)	500,000	6 1/2	April & Oct.	N. Y. or Rich.	....	..

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Saginaw Valley and St. Louis:	\$						South Carolina:	\$					
1st Mortgage.....	346,000	8	May & Nov.	Saginaw.	1892	110	1st Mortgage Sterling.....	1,482,667	5*	Jan. & July.	London.	'82-'88	....
Scint Croix and Penobscot:							1st Mortgage (L.) currency.....	1,051,500	7	"	New York.	'78-'88	....
1st Mort. (Cal. & Baring).....	95,200	6	Jan. & July.	Calais, Me.	1879	....	2d Mort. for \$3,000,000.....	1,208,500	7	April & Oct.	"	1902	....
2d Mort. (").....	17,500	6	"	"	1879	....	Domestic (I) Bonds.....	1,054,500	7	April & Oct.	Charleston.	1891	....
Calais Loan (Lewey's Island)...	115,000	6	June & Dec.	"	1876	....	Domestic (K) Bonds.....	63,500	6	Jan. & July.	"	'80-'92	....
St. Joseph & Denver City:							South Georgia and Florida:						
1st Mort. (E. D.) gold tax free..	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....	1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
1st M. (W. D.) land grant, g'd tax fr	5,500,000	8*	"	"	1900	....	2d Mort.	200,000	7	"	"	1889	....
Joseph and St. Louis:							South Mountain Iron (Cumb. Val.):						
1st Mortgage.....	1,000,000	6	May & Nov.	New York	1893	....	1st Mortgage guaranteed.....	200,000	6	June & Dec.	Philadelphia.	1888	....
St. Louis, Alton and Terre Haute:							2d Mortgage for \$200,000.....	177,500	7	March & Sept.	"	1884	....
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....	South and North Alabama.						
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	"	1894	116	1st Mort., endor. by Ala. gold....	391,000	8*	Jan. & July.	New York.	1890	....
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	"	1894	89	Sterling Mort., guar. by L. & N.	21,638,000	6*	May & Nov.	London.	....	....
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	"	1894	94	South Pacific (St. Louis & San F.):						
2d Mortgage Income (Series E)	1,700,000	7	"	"	1884	62	1st Mortgage gold, assumed....	7,194,500	6*	Jan. & July.	New York.	1888	98
Equipment Mortgage.....	200,000	10	March & Sept.	"	1894	....	South Shore (Mass.):						
St. Louis, Iron Mt. and Southern:							1st Mortgage, sinking fund.....	150,000	6	April & Oct.	Boston.	'80-'81	100
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	112	South Side, Va. (A., M. and O.):						
2d Mort. (").....	6,000,000	7*	May & Nov.	"	1897	94	1st preferred bonds.....	675,000	8	Jan. & July.	New York.	'84-'90	105
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	"	1897	98	2d preferred bonds.....	621,000	6	"	"	'84-'90	....
1st Mort. (Calro, Ark. & Tex.)	1,500,000	7*	"	"	1897	91	3d preferred bonds.....	452,800	6	"	"	'84-'90	80
Consolidated Mortgage.....	1,500,000	7	"	"	1899	....	Southern Central (N. Y.):						
St. Louis, Jacksonville & Chicago:							1st Mortgage, skg fund conv....	1,500,000	7	Feb. & Aug.	New York.	1890	....
1st Mortgage.....	2,929,000	7	April & Oct.	New York.	1894	....	2d Mortgage.....	600,000	7*	March & Sept.	"	1882	108
2d Mortgage.....	648,000	7	Jan. & July.	"	1898	....	Southern Iowa and Cedar Rapids:						
St. Louis, Kansas City & North:							1st Mortgage gold.....	1,500,000	7*	May & Nov.	New York.	1900	....
1st Mortgage (North Missouri)	8,000,000	7	Jan. & July.	New York.	1895	112	Southern of L. L.						
Real estate & 2d M. for \$3,000,000	2,998,000	7	March & Sept.	"	1895	102	1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
St. Louis, Lawrence and Denver:							2d Mort., Sinking Fund.....	1,500,000	7	May & Nov.	"	1900	17
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	....	Southern Minnesota:						
St. Louis and South Eastern:							1st Mortgage land grant tax free	3,340,000	8	Apr. & Oct.	New York.	'78-'88	....
1st Mort. gold skg fund conv....	2,207,000	7	May & Nov.	New York.	1894	....	2d Mortgage, land grant.....	1,262,000	7	Jan. & July.	"	1890	....
1st M. (Evans, D.) gold skg f'd. con	1,000,000	7	"	"	1896	....	Southern (Cal.) Pacific:						
1st M. (Evans, Hen. & Nash.)	1,000,000	7	Jan. & July.	"	1897	....	1st Mortgage gold for \$28,000,000.	11,000,000	6*	April & Oct.	New York.	....	95
Consol. Mort. Skg. Fund.....	2,000,000	7	Feb. & Aug.	"	1902	....	Southern Pennsylvania:						
St. Louis, Van & T. H. (T. H. & L.):							1st Mortgage gold.....	625,000	7*	March & Sept.	Philadelphia.	1900	....
1st Mortgage, guaranteed.....	1,899,000	7	Jan. & July.	New York.	1897	....	2d Mortgage gold.....	88,000	7*	"	"	1880	....
2d Mortgage, (A.) guaranteed....	1,600,000	7	May & Nov.	"	1898	....	South Western (Gen. of Ga.):						
2d Mortgage (B.) convertible....	1,000,000	7	"	"	1898	....	1st Plain Bonds, various conv....	391,000	7	various.	Macon.	'72-'86	....
St. Louis and San Francisco:							2d Mortgage (Muscougee) conv.	300,000	7	"	"	'72-'76	....
2d Mortgage A for \$500,000....	319,840	6*	May & Nov.	New York.	1906	83	Spartanburg and Union:						
2d Mort. B. & C for \$5,200,000.	4,959,142	2*	"	"	1906	55	1st Mortgage, end. by S. Car....	350,000	7	Jan. & July.	Charleston.	1879	....
St. Paul and Pacific 1st Division:							1st Mortgage not endorsed....	198,370	7	"	"	1879	....
1st Mort. (St. Paul to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....	Springfield, Athol & Northeastern:						
1st M. (St. Paul to Wabash) 80m.	368,000	7	Jan. & July.	"	1892	....	1st Mortgage.....	416,000	7	Jan. & July.	Boston.	'83-'91	....
2d Mort. (do.) & 1st land gr.	1,146,750	7	June & Dec.	"	1892	....	Springfield & Illinois R. Eastern:						
1st M. (Main L.) R.R. & Lands.	8,000,000	7*	May & Nov.	London.	....	....	1st Mortgage gold, tax free.....	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d M. (do.) R.R. & Lands.	8,500,000	7*	"	"	....	....	2d Mortgage gold, tax free.....	446,000	7*	April & Oct.	"	1900	....
General Mortgage for \$15,000,000	....	7*	"	"	....	....	Springfield and Northwestern:						
St. Paul, Stillwater & Taylor's F.:							1st Mortgage gold, skg fund....	500,000	7*	Feb. & Aug.	New York.	1901	....
1st Mortgage.....	450,000	8	Jan. & July.	New York.	1901	....	Staten Island:						
Salem (West Jersey):							1st Mortgage.....	200,000	7	Jan. & July.	New York.	1886	55
1st Mortgage guar.....	100,000	6	Jan. & July.	Philadelphia.	1878	....	Stanstead, Shefford and Chamby:						
Salem and Lowell (B. & L.):							1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	25
1st Mortgage.....	228,900	6	Feb. & Aug.	Boston.	1878	80	Sullivan (Central Verm.):						
Sand, Mansfield & Newark (B. & O.)							2d Mortgage.....	250,000	6	Feb. & Aug.	Boston.	1881	....
1st Mortgage guaranteed.....	2,301,000	7	Jan. & July.	New York.	1900	91	Sullivan and Erie:						
Saratoga & Whitehall (R. & S.):							1st Mortgage, skg fund.....	1,000,000	7	May & Nov.	New York.	1886	....
1st Mortgage, guaranteed.....	400,000	7	March & Sept.	New York.	1886	....	Summit Branch:						
Savannah, Albany & Gulf (A. & G.):							1st Mortgage.....	800,000	7	Jan. & July.	N. Y., Bost. Ph.	1904	95
Sectional Mort.....	319,000	7	Jan. & July.	New York.	Var.	....	Sunbury and Lewiston:						
Savannah and Charleston:							1st Mortgage gold.....	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
1st Mortgage (Sav. & Char.).....	500,000	7	Jan. & July.	New York.	1889	....	Income Mort. gold.....	200,000	6*	"	"	1891	....
State guaranteed (O. & S.) bonds.	508,000	6	March & Sept.	Charleston.	1877	....	Suspens. Bridge & Erie Junc. (E.):						
Funded Interest bonds, guar....	111,800	7	"	"	1889	....	1st Mortgage.....	1,000,000	7	"	New York.	....	....
Savannah, Griffin & North Ala.:							Syracuse, Bing. & N. Y. (DL & W):						
1st Mortgage for \$500,000 guar....	152,000	7	Jan. & July.	Macon.	1891	....	1st Consol. Mortgage ..	1,750,000	7	April & Oct.	New York.	1906	....
Savannah and Memphis:							2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	108
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....	Syracuse and Chenango Valley:						
Schenectady & Susq. (D. & C. Can.):							1st Mort. gold, for \$500,000....	500,000	7*	Feb. and Aug.	New York.	1891	....
1st Mortgage gold, tax free.....	400,000	7*	Jan. & July.	New York.	1900	....	Tebro and Neosho (M. K. & T.):						
Schoolcraft & Three R. (LS & MS):							1st Mortgage gold, skg fund....	1,163,000	7*	June & Dec.	New York.	1903	....
1st Mortgage.....	100,000	8	Jan. & July.	New York.	1887	....	Terre Haute & Indianapolis:						
Seaboard and Roanoke:							1st Mortgage.....	800,000	7	April & Oct.	New York.	1879	....
1st Mortgage.....	210,000	7	Jan. & July.	New York.	1880	....	Bonds of 1878 for \$1,600,000....	516,000	7	"	"	1894	....
Seima and Gulf:							Texas and Pacific:						
1st Mort. (guar. by Ala.).....	1,888,000	8	April & Oct.	New York.	1890	....	1st Mortgage, 8,000 per mile....	3,552,000	6*	Mar. & Sept.	N. Y., Ph. Lon.	1905	99
Seima, Marion and Memphis:							Consolidated Mortgage.....	7,548,000	6*	June & Dec.	"	1906	81
1st Mort. guar. by Ala.....	16,000pm	8	March & Sept.	New York.	1889	....	Income and Land Grant.....	7,706,225	7	July.	N. Y. & Phil.	1915	23
Seima, Rome and Dalton:							Toledo, Can. Southern & Detroit:						
1st Mortgage, tax free.....	3,000,000	7	April & Oct.	New York.	1887	....	1st Mortgage.....	1,500,000	7*	Jan. and July.	....	1906	60
2d Mortgage.....	4,000,000	7	Jan. & July.	"	1891	....	Toledo, Peoria and Warsaw:						
Equipment Mortgage.....	230,000	10	"	"	1881	....	1st Mortgage (Eastern Div.)....	1,600,000	7	June & Dec.	New York.	1894	108
Shamokin Valley & Pottav. (N. O.):							1st Mortgage (Western Div.)....	1,800,000	7	Feb. and Aug.	"	1896	108
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	106	2d Mort. conv. (").....	1,300,000	7	April & Oct.	"	1886	50
Sheboygan and Fond du Lac:							Equipment Mort. sinking fund....	94,000	8	Jan. & July.	"	1879	....
1st Mortgage.....	729,												

AMERICAN RAILROAD BOND LIST.

The Letter (a) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Troy & Bennis (T. & R.):							Western Maryland:						
1st Mortgage skg fund, guar....	\$8,700	7	Jan. & July.	Troy.	1878	....	1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	104
Troy and Boston.							1st Mort. endor. by Balt.....	200,000	6	" "	"	1890	114
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....	2d Mort. " " " " " " " "	300,000	6	" "	"	1890	108
2d Mortgage.....	300,000	7	April & Oct.	" "	1885	....	2d Mort. endor. by Wash. Co....	300,000	6	" "	"	1890	108
3d Mortgage.....	650,000	7	May and Nov.	" "	1875	....	2d Mortgage preferred.....	600,000	6	" "	"	1895	92
Convertible Bonds.....	648,000	7	" "	" "	1882	....	3d Mortgage endor. by Balt.....	875,000	6	" "	"	1900	116
Troy, Salem & Rutland (R. & Sar.):							4th Mortgage.....	1,000,000	6	" "	"	1900	....
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....	Western Pacific (Cen. Pac.):						
Troy Union (and Depot):							1st Mort., assumed.....	2,735,000	6a	Jan. and July.	New York.	1890	103
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	Western Pennsylvania (Penn.):						
Tuckerton:							1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	104
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage (Pittsburg Branch).	1,000,000	6	Jan. and July.	"	1898	102
Union Pacific:							General Mortgage.....	1,200,000	7	" "	"	....	....
1st Mortgage gold, tax free.....	27,231,000	6a	Jan. & July.	N. Y. & Bos.	'96-'99	109	Western Union (Chl. M. & St. P.):						
1st Mort. Land Grant.....	7,145,000	7	Apr. and Oct.	" "	1887	113	1st Mortgage for \$5,000,000	3,500,000	7	Jan. and July.	New York.	1896	....
2d Mortgage (Gov. subdty).....	27,236,512	6	Jan. & July.	U.S. Treasury.	'96-'99	....	West Jersey:						
3d Mortgage Sinking Fund.....	13,905,000	8	March & Sept.	New York.	1894	112	Debiture bonds guar. by C. & A.	400,000	6	March & Sept.	Camden.	1893	100
Omaha Bridge Bonds Sterling..	2,225,000	8a	Apr. and Oct.	London.	1896	....	1st Mortgage.....	1,000,000	6	Jan. and July.	Philadelphia.	1898	103
Union Pacific (Central Div.):							1st Mortgage (Salem) guar.....	100,000	6	" "	"	1878	....
1st Mortgage gold, tax free.....	1,600,000	6a	May and Nov.	New York.	1895	....	1st Mort. (Swedesboro) guar....	200,000	6	June & Dec.	Camden.	....	....
2d Mortgage (Gov. subdty).....	1,600,000	6	Jan. & July.	U.S. Treasury.	'96-7-8	....	2d Mort. (Cape May & Millville)	500,000	7	Apr. and Oct.	"	....	98
Union Pacific, S. Br. (M.K. & T.):							Consolidated Mortgage.....	1,000,000	7	" "	"	1899	112
1st Mortgage gold, skg fund.....	3,220,000	6a	Jan. & July.	New York.	1890	84	West Wisconsin:						
Union & Titusville (P., T. & Buff.)							1st Mort. land gr., gold skg fund	3,900,000	7a	Jan. and July.	N.Y. or Lond.	1887	....
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	53	1st Mort. (Southern Extension).	640,000	7a	" "	"	1902	....
United N. J. R. R. & Canal Cos.:							White Water Valley:						
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	105	1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Sterling Loan £389,200 (U. Co's)	1,844,000	5a	" "	London.	1894	....	Waco Mico and Pocumoke:						
Sterling Loan £360,000 (")	1,800,000	5a	" "	"	1894	....	1st Mortgage.....	200,000	6	Jan. and July.	New York.	1898	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	Williamston and Tarboro':						
Loan of 1888 (United Compan's)	154,000	6	Feb. and Aug.	"	1888	96	1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
3rd to State of N. Jer. (U. Co's)	500,000	7	(Due 90 days after demand.)	London.	1880	....	Wilmington, Colum. & Augusta:						
Sterling S. F. £292,000 (C. & Am.)	1,810,000	5a	Feb. and Aug.	Philadelphia.	1883	105	1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	40
Loan of 1883 (Camden & Amb'y)	1,700,000	6	" "	Philadelphia.	1883	105	Wilmington and Reading:						
Loan of 1889 (")	866,000	6	June & Dec.	Princeton.	1889	103	1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	45
Mort. Loan (")	5,000,000	6	May and Nov.	Philadelphia.	1889	118	2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	10
Loan of '78 (N. J. R. R. & T. Co.)	450,000	6	Feb. and Aug.	New York.	1875	....	Wilmington and Weldon:						
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over Due.)	....	....	Sterling Bonds.....	648,700	6a	Jan. and July.	London.	1881	....
Utah Central:							Sterling Bonds.....	221,400	7a	May and Nov.	"	1886	....
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....	Sinking Fund gold, Bonds.....	749,000	7a	Jan. and July.	New York.	1890	104
Utah Southern:							Wilmington and Western (Del.):						
1st Mortgage.....	680,000	7	Jan. & July.	Salt Lake City	1891	....	1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. & Wilm.	1892	....
Utica and Black River:							Winona & St. Peter (O. & N. W.):						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y. & Utica.	1878	....	1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	108
Bonds of 1871 (2d issue).....	575,000	7	" "	"	1891	....	2d Mortgage \$12,000 p. m.....	1,650,000	7	May and Nov.	"	1907	106
Utica, Ithaca and Elmira:							Extension mortgage bonds.....	4,313,000	7a	June & Dec.	"	1916	....
1st Mortgage, Sterling.....	1,500,000	7.3	Jan. & July.	London.	1902	....	Wisconsin Central:						
Vermont Cent.—See Central Vt.							1st M. L. G. gold S. F. \$25,000pm	4,618,900	7a	Jan. and July.	Boston.	1901	16
Vermont and Massachusetts:							Worcester (Md.):						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	105	1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Convertible bonds, tax free.....	200,000	7	" "	"	1879	112	Worcester and Nashua:						
Convertible bonds.....	150,000	7	" "	"	1885	107	Plain Bonds.....	125,000	7	Jan. and July.	Boston.	1881	....
Vicksburg and Meridian:							Plain Bonds.....	185,300	6	Various.	"	'81-'87	77
1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....	Plain Bonds.....	250,000	7	Apr. and Oct.	"	1895	....
General 2d series (blue).....	850,000	7	" "	"	1890	....	Plain Bonds.....	400,000	7	Feb. and Aug.	"	1896	99
Mortgage 3d series (black).....	138,000	7	" "	"	1890	....	CANAL BONDS.						
4th series (not end.).....	1,141,700	7	Apr. and Oct.	"	1890	....	Chesapeake and Delaware:						
Special Loan 1871.....	213,000	8	Jan. and July.	"	1890	....	1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1883	77
Vineland:							Chesapeake and Ohio:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....	Sterling Loan guaranteed.....	4,375,000	5a	J. A. J. & O.	London.	1890	....
Virginia & Tennessee (A.M. & O.):							Preferred Bonds (next lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	40
1st Mortgage.....	5,000	6	Jan. and July.	N.Y. & Lynch.	1873	....	Delaware Division (L.O. & N.):						
2d Mortgage.....	900,000	6	" "	"	1884	99	1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1893	98
3d Mortgage.....	956,000	6	March & Sept.	"	1900	118	Delaware and Hudson:						
5th Mortgage.....	84,191	8	Jan. and July.	"	1875	....	1st Mort. { 2d series, July 1, 1889	3,500,000	7	Jan. and July.	New York.	1884	100
Registered Certificates.....	225,900	8	" "	"	1880	....	reg. { 3d series, Jan. 1, 1871	5,000,000	7	" "	"	1291	102
Funded Interest.....							Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	"	1894	103
Walkill Valley (Erie):							Registered bonds of 1874.....	2,000,000	7	" "	"	1894	....
1st Mortgage gold, tax free.....	810,500	7a	Apr. and Oct.	New York.	1901	....	Lehigh Coal and Navigation:						
Warren (D. L. & W.):							Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....	Convertible Debentures.....	41,550	6	March & Sept.	"	1882	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	"	1900	106	Convertible Loan, gold.....	771,000	6a	" "	"	1894	105
Warren & Franklin (P. T. & B.):							1st Mortgage, registered.....	5,381,953	6	J. A. J. & O.	"	1884	108
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	88	1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	110
Warwick Valley (Erie):							Mortgage (equip.) Loan, gold....	4,665,500	6a	June & Dec.	"	1897	100
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....	Consolidated Mortgage.....	1,115,000	7	" "	"	1911	93
Wasatch and Jordan Valley:							Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	80
1st Mortgage.....	150,000	9a	May and Nov.	New York.	1893	....	Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
Washington City, Va. Mid. & Gt. So.							Monongahela Navigation:						
1st Mort. (O., Alex. & Manassas)	1,050,000	7	Jan. and July.	Baltimore.	1882	65	1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
2d Mort. (")	350,000	7	" "	"	1891	....	Morris (and Banking):						
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	100	1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
2d Mort. (")	1,200,000	6	Jan. and July.	"	1875	96	2d Mortgage sinking fund.....	236,955	7	Jan. and Oct.	"	1899	106
3d Mort. (")	900,000	6	May and Nov.	"	1873	96	Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
4th Mort. (")	700,000	8	March & Sept.	"	1880	29	Pennsylvania:						
Funded Coupons (do.)	732,664	....	" "	"	....	....	1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	90
1st Mort. (Lynchburg & Danville)	521,000	....	" "	"	....	....	1st Mortgage (W. Val. Can.)...	600,000	6	" "	"	1878	....
Virginia													

[illegible]

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

1878-1879 (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A dash (-) across the column signifies "nil," and running dots (....) signify "not ascertained." Land Grant Railroads are printed in "Italics." State-rail Roads are distinguished by a "s." "R." signifies "Rolling Stock."

Abstract of General Balance Sheet.										Value of Shares.									
Property and Assets.										Earnings.									
Rolling Stock.										Dividends.									
Main Line.										Par.									
Branch Line.										Net.									
Freight.										Gross.									
Pass.										Freight.									
Engines.										Passengers.									
Railroad in progress.										Trains Moved.									
2d Track and Sidings.										Railroad Operated.									
Accounts.										Surplus Income.									
Stocks.										Bonds.									
Accounts and Cash.										Accounts.									
Assets.										Stocks.									
Rolling Stock.										Accounts and Cash.									
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Main Line.										Railroad in progress.									
Branch Line.										2d Track and Sidings.									
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Pass.										Branch Line.									

[illegible]

RAILROAD SHARE LIST, INCLUDING MILEAGE, ROLLING STOCK, DEBTS, INCOME, DIVIDENDS, &c., &c.

Occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad," a dash (—) across the column signifies "nil," and running dots (....) signify "not ascertainable." Land Grant Railroads are printed in "Italic" style. State-aid Railroads are distinguished by a "1."

Abstract of General Balance Sheet.										Operations.										Earnings.										Value of Shares.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Dec. 31, 1875	Jan. 1, 1876	Feb. 1, 1876	Mar. 1, 1876	Apr. 1, 1876	May 1, 1876	June 1, 1876	July 1, 1876	Aug. 1, 1876	Sept. 1, 1876	Oct. 1, 1876	Nov. 1, 1876	Dec. 31, 1876	Jan. 1, 1877	Feb. 1, 1877	Mar. 1, 1877	Apr. 1, 1877	May 1, 1877	June 1, 1877	July 1, 1877	Aug. 1, 1877	Sept. 1, 1877	Oct. 1, 1877	Nov. 1, 1877	Dec. 31, 1877	Jan. 1, 1878	Feb. 1, 1878	Mar. 1, 1878	Apr. 1, 1878	May 1, 1878	June 1, 1878	July 1, 1878	Aug. 1, 1878	Sept. 1, 1878	Oct. 1, 1878	Nov. 1, 1878	Dec. 31, 1878	Jan. 1, 1879	Feb. 1, 1879	Mar. 1, 1879	Apr. 1, 1879	May 1, 1879	June 1, 1879	July 1, 1879	Aug. 1, 1879	Sept. 1, 1879	Oct. 1, 1879	Nov. 1, 1879	Dec. 31, 1879	Jan. 1, 1880	Feb. 1, 1880	Mar. 1, 1880	Apr. 1, 1880	May 1, 1880	June 1, 1880	July 1, 1880	Aug. 1, 1880	Sept. 1, 1880	Oct. 1, 1880	Nov. 1, 1880	Dec. 31, 1880	Jan. 1, 1881	Feb. 1, 1881	Mar. 1, 1881	Apr. 1, 1881	May 1, 1881	June 1, 1881	July 1, 1881	Aug. 1, 1881	Sept. 1, 1881	Oct. 1, 1881	Nov. 1, 1881	Dec. 31, 1881	Jan. 1, 1882	Feb. 1, 1882	Mar. 1, 1882	Apr. 1, 1882	May 1, 1882	June 1, 1882	July 1, 1882	Aug. 1, 1882	Sept. 1, 1882	Oct. 1, 1882	Nov. 1, 1882	Dec. 31, 1882	Jan. 1, 1883	Feb. 1, 1883	Mar. 1, 1883	Apr. 1, 1883	May 1, 1883	June 1, 1883	July 1, 1883	Aug. 1, 1883	Sept. 1, 1883	Oct. 1, 1883	Nov. 1, 1883	Dec. 31, 1883	Jan. 1, 1884	Feb. 1, 1884	Mar. 1, 1884	Apr. 1, 1884	May 1, 1884	June 1, 1884	July 1, 1884	Aug. 1, 1884	Sept. 1, 1884	Oct. 1, 1884	Nov. 1, 1884	Dec. 31, 1884	Jan. 1, 1885	Feb. 1, 1885	Mar. 1, 1885	Apr. 1, 1885	May 1, 1885	June 1, 1885	July 1, 1885	Aug. 1, 1885	Sept. 1, 1885	Oct. 1, 1885	Nov. 1, 1885	Dec. 31, 1885	Jan. 1, 1886	Feb. 1, 1886	Mar. 1, 1886	Apr. 1, 1886	May 1, 1886	June 1, 1886	July 1, 1886	Aug. 1, 1886	Sept. 1, 1886	Oct. 1, 1886	Nov. 1, 1886	Dec. 31, 1886	Jan. 1, 1887	Feb. 1, 1887	Mar. 1, 1887	Apr. 1, 1887	May 1, 1887	June 1, 1887	July 1, 1887	Aug. 1, 1887	Sept. 1, 1887	Oct. 1, 1887	Nov. 1, 1887	Dec. 31, 1887	Jan. 1, 1888	Feb. 1, 1888	Mar. 1, 1888	Apr. 1, 1888	May 1, 1888	June 1, 1888	July 1, 1888	Aug. 1, 1888	Sept. 1, 1888	Oct. 1, 1888	Nov. 1, 1888	Dec. 31, 1888	Jan. 1, 1889	Feb. 1, 1889	Mar. 1, 1889	Apr. 1, 1889	May 1, 1889	June 1, 1889	July 1, 1889	Aug. 1, 1889	Sept. 1, 1889	Oct. 1, 1889	Nov. 1, 1889	Dec. 31, 1889	Jan. 1, 1890	Feb. 1, 1890	Mar. 1, 1890	Apr. 1, 1890	May 1, 1890	June 1, 1890	July 1, 1890	Aug. 1, 1890	Sept. 1, 1890	Oct. 1, 1890	Nov. 1, 1890	Dec. 31, 1890	Jan. 1, 1891	Feb. 1, 1891	Mar. 1, 1891	Apr. 1, 1891	May 1, 1891	June 1, 1891	July 1, 1891	Aug. 1, 1891	Sept. 1, 1891	Oct. 1, 1891	Nov. 1, 1891	Dec. 31, 1891	Jan. 1, 1892	Feb. 1, 1892	Mar. 1, 1892	Apr. 1, 1892	May 1, 1892	June 1, 1892	July 1, 1892	Aug. 1, 1892	Sept. 1, 1892	Oct. 1, 1892	Nov. 1, 1892	Dec. 31, 1892	Jan. 1, 1893	Feb. 1, 1893	Mar. 1, 1893	Apr. 1, 1893	May 1, 1893	June 1, 1893	July 1, 1893	Aug. 1, 1893	Sept. 1, 1893	Oct. 1, 1893	Nov. 1, 1893	Dec. 31, 1893	Jan. 1, 1894	Feb. 1, 1894	Mar. 1, 1894	Apr. 1, 1894	May 1, 1894	June 1, 1894	July 1, 1894	Aug. 1, 1894	Sept. 1, 1894	Oct. 1, 1894	Nov. 1, 1894	Dec. 31, 1894	Jan. 1, 1895	Feb. 1, 1895	Mar. 1, 1895	Apr. 1, 1895	May 1, 1895	June 1, 1895	July 1, 1895	Aug. 1, 1895	Sept. 1, 1895	Oct. 1, 1895	Nov. 1, 1895	Dec. 31, 1895	Jan. 1, 1896	Feb. 1, 1896	Mar. 1, 1896	Apr. 1, 1896	May 1, 1896	June 1, 1896	July 1, 1896	Aug. 1, 1896	Sept. 1, 1896	Oct. 1, 1896	Nov. 1, 1896	Dec. 31, 1896	Jan. 1, 1897	Feb. 1, 1897	Mar. 1, 1897	Apr. 1, 1897	May 1, 1897	June 1, 1897	July 1, 1897	Aug. 1, 1897	Sept. 1, 1897	Oct. 1, 1897	Nov. 1, 1897	Dec. 31, 1897	Jan. 1, 1898	Feb. 1, 1898	Mar. 1, 1898	Apr. 1, 1898	May 1, 1898	June 1, 1898	July 1, 1898	Aug. 1, 1898	Sept. 1, 1898	Oct. 1, 1898	Nov. 1,
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Manhattan Railway.

William R. Garrison, Esq., President of the Manhattan Railway Company, says that in six weeks the Second avenue line will be opened for public travel. The great work is rapidly approaching completion, the iron columns being up as far as Sixty-seventh street, and the entire superstructure, with the exception of the track and stations, fast nearing Fiftieth street. While the road for the present is only to be run as far as Sixty-seventh street, the foundations, which are by far the most difficult feature of the roads, are practically finished to the Harlem River, excepting only a few along the flats between Ninety-fifth and Ninety-ninth streets. With the approaching completion of the Second avenue line closes the first and most important chapter in the history of elevated railroad building in this city.

Statement of the Public Debt of the United States, September 1, 1879.

DEBT BEARING INTEREST.

	Amount Outstanding.	Accrued Interest.
6 per cent. 1880 bonds, 1861..	\$18,415,000 00	\$184,150 00
6 per cent. bonds, 1881 (Oregon), 1861.....	945,000 00	9,450 00
6 per cent. 1881 bonds, 1861..	189,321,350 00	1,093,213 50
6 per cent. 1881 bonds, 1863..	75,000,000 00	750,000 00
6 per cent. funded loan of 1881	508,440,350 00	2,118,561 46
4 per cent. funded loan of 1891	250,000,000 00	2,512,500 00
4 per cent. funded loan of 1907.	738,398,800 00	4,909,325 33
Refunding Certificates.....	4,398,500 00	29,210 00
3 per cent. navy pension fund, 1868.....	14,000,000 00	70,000 00

Aggregate of debt bearing interest.....\$1,796,917,000 00 \$12,776,450 29
Interest due and unpaid.....4,693,522 17

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	\$67,665 00	\$64,174 81
6 per cent. Mexican indemnity stock, 1846.....	1,104 91	85 74
6 per cent. bonds, 1847.....	1,250 00	22 00
6 per cent. bounty land scrip, 1847.....	3,300 00	213 39
6 per cent. Texas indemnity bonds, 1850.....	21,000 00	3,045 00
6 per cent. bonds, of 1858....	8,000 00	375 00
6 per cent. bonds, 1860.....	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862.....	400,300 00	38 53
6 per cent. 5-20 bonds, called June, 1864.....	71,450 00	93 41
6 per cent. 5-20 bonds, called 1866.....	137,200 00	58,956 11
5 per cent. 10-40 bonds, called, 1864.....	24,812,203 00	720,290 10
6 per cent. Consol. bonds, called, 1866.....	1,079,200 00	20,545 02
6 per cent. Consol. bonds, called, 1867.....	10,693,700 00	690,426 63
6 per cent. Consol. bonds, called, 1868.....	3,229,450 00	210,292 24
1-10 to 6 per cent. treasury notes, prior to 1846.....	82,526 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846.....	6,000 00	206 00
6 per cent. treasury notes, 1847.....	950 00	67 00
3 to 6 per cent. treasury notes, 1857.....	1,700 00	99 00
6 per cent. treasury notes, 1861.....	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861.....	16,600 00	1,137 65
5 per cent. 1 year notes, 1863.....	43,345 00	2,429 35
5 per cent. 2 year notes, 1863.....	37,250 00	1,991 19
6 per cent. compound interest notes, 1863-64.....	255,500 00	51,846 39
7 3-10 per cent. 3 years' treasury notes, 1864-65.....	147,100 00	5,076 28
6 per cent. certificates of indebtedness, 1862-63.....	4,000 00	253 48
4 to 6 per cent. temporary loan, 1864.....	3,060 00	256 06
3 per cent. certificates called.....	5,000 00	894 31

Aggregate of debt on which interest has ceased since maturity.....\$41,140,910 26 \$1,838,567 25

DEBT BEARING NO INTEREST.

Demand notes 1861-62.....	\$61,425 00
Legal tender notes, 1862-63.....	346,681,016 00
Certificates of deposit.....	35,175,000 00
Fractional currency, 1862-3-4.....	15,732,064 95
Coin certificates, 1863.....	15,128,700 00
Silver certificates, 1878.....	8,281,850 00
Unclaimed interest.....	7,927 03

Aggregate of debt bearing no interest.....\$416,000,055 96 \$7,927 03

ENCAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent.....	\$283,681,350 00	
Bonds at 5 per cent.....	5,840,350 00	
Bonds at 4 per cent.....	250,000,000 00	
Bonds at 4 per cent.....	738,398,800 00	
Refunding certificates.....	4,398,500 00	
Navy pension fund, 3 per cent.....	14,000,000 00	
	\$1,796,917,000 00	\$17,499,972 46

Debt on which interest has ceased since maturity.....41,140,910 26 1,838,567 25

Debt bearing no interest, viz:	
Old Demand and legal-tender notes.....	\$346,742,441 00
Certificates of deposit.....	35,175,000 00
Fractional currency.....	15,732,064 95
Coin and Silver Certificates.....	18,410,560 00
	\$416,099,055 96

Unclaimed interest.....7,927 03

\$2,254,147,966 22 \$19,314,466 74

Total debt, principal and interest, to date, including interest due and unpaid.....\$2,273,462,432 96

AMOUNT IN TREASURY.

Interest due and unpaid.....	\$4,693,522 17
Debt on which interest has ceased.....	41,140,910 26
Interest thereon.....	1,838,567 25
Gold and silver certificates.....	18,410,560 00
U S Notes held for redemption of certificates of deposit.....	35,175,000 00
Cash balance available Sept. 1, 1879.....	142,439,678 72
	\$243,696,228 40

Debt, less amount in Treasury, Sept. 1, 1879.....\$2,029,766,204 56

Debt, less amount in Treasury, on the 1st ult. 2,035,293,600 49

Decrease of debt during the month.....\$3,527,395 98

Increase of debt since June 30, 1879.....\$2,558,948 19

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES.

INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64.....	\$25,885,120 00	\$254,851 20
Kansas Pacific bonds, 1862-64.....	6,303,000 00	63,030 00
Union Pacific bonds, 1862-64.....	27,236,512 00	272,365 12
Central Branch Union Pacific bonds, 1862-64.....	1,600,000 00	16,000 00
Western Pacific bonds, 1862-64.....	1,970,560 00	19,706 60
Sioux City and Pacific bonds, 1862-64.....	1,628,320 00	16,283 20

Totals.....\$84,623,512 00 \$616,235 12

Interest paid by United States, \$43,712,450 58; interest repaid by transportation of mails, &c., \$12,710,198 61; balance of interest paid by United States, \$31,002,291 97.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, August 30, 1879.

JOHN SHERMAN,

Secretary of the Treasury.

Total issues of 4 per cent. Loan.....\$740,795,300 00

Amount not disposed of.....726,700 00

Total amount authorized.....\$741,522,000 00

The Ohio State Journal says it is expected to have trains from the Columbus and Sunday Creek Valley Railroad running into the depot by the middle of October. The road is now all graded and over twenty six miles of track have been laid. Two new locomotives have been received, and will be put on the road soon. Twenty-five car loads of rails have been unloaded at the Alam creek siding, and track laying will begin here next week and extend south. From this point the trains will be run into the Union Depot over the Pan-handle track.

The Baltimore and Chicago Railway Company has been incorporated to construct a railroad from Chicago Junction, in Huron county, O., eastward through Ashland, Wayne, Tuscarawas, Carroll, Stark and Columbiana counties to the Pennsylvania line, near the point where the Ohio river crosses it. The distance is about 150 miles.

The total receipts of the Patent Office for the fiscal year, ending June 30 last, were \$703,146 79, and expenditures \$543,651 47.

Philadelphia Stock Exchange.

Closing Prices for the week ending Sept. 9.

	W. S.	Th. F.	Sat. S.	M. S.	Tu. S.
Allegheny Val. 7 3-10s.....	35	36	35	35	35
7s, Income.....	35	36	35	35	35
Camden & Am. 6s, 1888.....	112	112	113	112	112
6s, 1889.....	47	47	47	47	47
Mort. 6s, 1889.....	47	47	47	47	47
Camden and Atlantic.....	47	47	47	47	47
Preferred.....	47	47	47	47	47
1st mortgage.....	47	47	47	47	47
2d mortgage.....	47	47	47	47	47
Catawissa.....	47	47	47	47	47
Preferred.....	47	47	47	47	47
New preferred.....	47	47	47	47	47
7s, new.....	47	47	47	47	47
Del. & Bound Brook.....	47	47	47	47	47
7s.....	47	47	47	47	47
Kimira & Williamsport.....	47	47	47	47	47
Preferred.....	47	47	47	47	47
7s.....	47	47	47	47	47
Hunt. & B. Top Mt.....	47	47	47	47	47
Preferred.....	47	47	47	47	47
2d mortgage.....	47	47	47	47	47
Lehigh Navigation.....	22	23	23	23	23
6s, 1884.....	100	100	100	100	100
Gold Loan.....	110	110	110	110	110
Railroad Loan.....	110	110	110	110	110
Conv. Gold Loan.....	110	110	110	110	110
Lehigh Valley.....	42	43	43	43	43
6s, new, coupon.....	114	114	114	114	114
6s, new, registered.....	115	115	115	115	115
7s.....	110	110	110	110	110
Consol. mort. 6s, reg.....	108	108	108	108	108
Little Schuylkill.....	48	48	48	48	48
Minchilli & Sch. Haven.....	55	55	55	55	55
North Pennsylvania.....	16	17	17	17	17
1st mortgage 6s.....	16	17	17	17	17
2d mortgage 7s.....	16	17	17	17	17
Gen'l mort. 7s, coup.....	16	17	17	17	17
Gen'l Mort. 7s, reg.....	16	17	17	17	17
Northern Central.....	17	17	17	17	17
Northern Pacific.....	17	17	17	17	17
Preferred.....	46	47	46	47	46
7.30s.....	46	47	46	47	46
Pennsylvania R. R.	41	41	42	42	41
1st mortgage.....	41	41	42	42	41
Gen'l mortgage.....	41	41	42	42	41
Gen'l mort. reg.....	118	118	118	118	118
Consol. mort. 6s, reg.....	109	109	109	109	109
Penn. & N.Y. Canal 7s.....	109	109	109	109	109
Penn. State 6s, 2d series.....	109	109	109	109	109
do. 3d series 10s.....	109	109	109	109	109
do. 5s, new.....	111	111	111	111	111
Philadelphia City, 6s.....	111	111	111	111	111
6s, new.....	111	111	111	111	111
Phila. and Reading.....	18	18	18	18	18
1st Mortgage 6s.....	102	102	102	102	102
7s, of 1888.....	102	102	102	102	102
7s, new convertible.....	109	109	109	109	109
Consol. mortgage 7s.....	111	111	111	111	111
Consol. mortgage reg.....	111	111	111	111	111
Philadelphia and Erie.....	101	101	101	101	101
1st mortgage, 6s.....	101	101	101	101	101
2d mortgage, 7s.....	101	101	101	101	101
Pittab. Cin. & St. L. 7s 108.....	51	51	51	51	51
Pittab. Titusv. & Bufd.....	51	51	51	51	51
7s.....	51	51	51	51	51
Schuylkill Navigation.....	100	100	100	100	100
Preferred.....	100	100	100	100	100
6s, 1872.....	100	100	100	100	100
6s, 1882.....	100	100	100	100	100
United Co. of N. Jersey 146.....	146	146	146	146	146
Hestonville, (Horse). 18.....	18	18	18	18	18
Chestnut & Wal. (do.).....	18	18	18	18	18
Green and Conter (do.).....	18	18	18	18	18
2d and 3d streets (do.).....	18	18	18	18	18
18th and 18th sts (do.).....	67	67	67	67	67

Baltimore stock Exchange.

Closing Prices for the week ending Sept. 9.

	W. S.	Th. F.	Sat. S.	M. S.	Tu. S.
Baltimore and Ohio.....	125	125	125	125	125
6s, 1880.....	125	125	125	125	125
6s, 1885.....	125	125	125	125	125
Central Ohio.....	125	125	125	125	125
1st mortgage.....	125	125	125	125	125
Marietta & Cincinnati.....	125	125	125	125	125
1st mortgage, 7s.....	41	41	41	41	41
2d mortgage, 7s.....	41	41	41	41	41
3d mortgage, 8s.....	41	41	41	41	41
Northern Central.....	17	17	17	17	17
2d mortgage, 6s 1885.....	109	109	109	109	109
3d mortgage, 6s, 1900.....	109	109	109	109	109
6s, 1900, Gold.....	104	103	103	103	103
Orange and Alex. 1st.....	104	104	104	104	104
2d mortgage, 6s.....	104	104	104	104	104
3d mortgage, 6s.....	104	104	104	104	104
4th mortgage, 8s.....	104	104	104	104	104
O. Alex. & Manassas 7s.....	64	64	64	64	64
Pittab. & Connellav. 7s.....	108	108	108	108	108
Virginia 6s, Consol.....	58	58	58	58	58
Consol. Coupons.....	81	81	81	81	81
10-40 bonds.....	49	49	49	49	49
Deferred Certificates.....	49	49	49	49	49
Western Maryland.....	49	49	49	49	49
1st M., end. by Balt.....	49	49	49	49	49
2d M., do.....	49	49	49	49	49
3d M., do.....	49	49	49	49	49
1st M., unendorsed.....	49	49	49	49	49
2d M., end. Wash. Co.....	49	49	49	49	49
3d M., end. Wash. Co.....	49	49	49	49	49
2d Mort., preferred.....	49	49	49	49	49
City Passenger R. R.....	49	49	49	49	49

New York Stock Exchange.

Closing Prices for the week ending Sept. 10.

	Th.4	F.5	Sat.6	M.8	Tu.9	W.10
Adams Express.....	103	103	103	103	103	103
Albany and Susq.....	88	88	88	88	88	88
1st mortgage.....	88	88	88	88	88	88
2d mortgage.....	88	88	88	88	88	88
American Express.....	46	46	46	46	46	46
Atlantic & Pacific Tel. 84	36	37	37	37	37	37
Burl., C. R. & Nor.....	63	63	63	63	63	63
1st mortgage 5s.....	91	91	91	91	91	91
Canada Southern.....	60	60	60	60	60	60
1st mortgage guar.....	85	85	85	85	85	85
Central of N. Jersey.. 51	51	51	51	51	51	51
1st mortgage 1890.....	115	115	115	115	115	115
7s, consolidated.....	115	115	115	115	115	115
7s, convertible.....	115	115	115	115	115	115
Central Pacific 6s, gold	109	109	109	109	109	109
1st M. (San Joaquin).....	101	101	101	101	101	101
1st M. (Cal. and Or.).....	101	101	101	101	101	101
Land grant 6s.....	101	101	101	101	101	101
Chesapeake and Ohio.....	7	7	7	7	7	7
Chicago and Alton.....	88	89	90	90	92	92
Preferred.....	88	89	90	90	92	92
1st mortgage.....	88	89	90	90	92	92
Sinking Fund.....	88	89	90	90	92	92
Chic., Burl. & Quincy 114	114	114	114	114	114	114
7s Consol, 1903.....	114	114	114	114	114	114
8s, 1883.....	114	114	114	114	114	114
Chic., Mil. and St. Paul. 66	66	67	68	68	69	69
Preferred.....	66	67	68	68	69	69
1st mortgage, 8s.....	97	97	97	97	97	97
2d mortgage, 7 1/2-10s.....	124	124	124	124	124	124
7s, gold.....	112	112	112	112	112	112
1st M. (La Crosse div.) 112	112	112	112	112	112	112
1st M. (I. and M. div.).....	111	111	111	111	111	111
1st M. (I. and D. ext.) 106	106	106	106	106	106	106
1st M. (H. & D. div.).....	107	107	107	107	107	107
1st M. (O. & M. div.).....	107	107	107	107	107	107
Consolidated S. F. 106	106	106	106	106	106	106
Chic. & Northwestern 7 1/2	78	79	80	80	80	80
Preferred.....	98	98	98	98	98	98
1st mortgage.....	98	98	98	98	98	98
Sinking Fund.....	98	98	98	98	98	98
Consolidated 7s.....	119	119	119	119	119	119
Consol. Gold bonds. 114	114	114	114	114	114	114
Do, reg.....	114	114	114	114	114	114
Chic., Rock Isl. & Pac.....	113	113	113	113	113	113
6s, 1917.....	113	113	113	113	113	113
Olev, Col., C. and Ind. 51	51	51	51	51	51	51
1st mortgage.....	116	116	116	116	116	116
Olev. & Pittsburg guar. 94	94	94	94	94	94	94
7s, Consolidated.....	100	100	100	100	100	100
4th mortgage.....	8	8	8	8	8	8
Col., Chic. & Ind. Cent 7 1/2	78	78	78	78	78	78
1st mortgage.....	78	78	78	78	78	78
2d mortgage.....	78	78	78	78	78	78
Del. & Hudson Canal. 48	48	48	48	48	48	48
Reg. 7s, 1891.....	102	102	102	102	102	102
Reg. 7s, 1884.....	100	100	100	100	100	100
7s, 1894.....	100	100	100	100	100	100
Del., Lack. & Western. 58	58	58	58	58	58	58
2d mortgage 7s.....	111	111	111	111	111	111
7s, Consol. 1907.....	111	111	111	111	111	111
Erie Railway.....	104	104	104	104	104	104
Preferred.....	104	104	104	104	104	104
1st mortgage.....	104	104	104	104	104	104
2d mortgage.....	104	104	104	104	104	104
3d mortgage.....	104	104	104	104	104	104
4th mortgage.....	104	104	104	104	104	104
5th mortgage.....	104	104	104	104	104	104
7s, Consol. gold.....	111	111	111	111	111	111
Great Western 1st mort.....	106	106	106	106	106	106
2d mortgage.....	91	91	91	91	91	91
Hannibal & St. Joseph 20	21	21	21	21	21	21
Preferred.....	42	42	42	42	42	42
8s, Convertible.....	101	101	101	101	101	101
Houston & Tex. Cent.....	102	102	102	102	102	102
1st mortgage.....	106	106	106	106	106	106
Illinois Central.....	86	86	86	86	86	86
Kansas Pacific.....	66	66	66	66	66	66
Lake Shore & Mich. So. 87	87	87	87	87	87	87
Consol. 7s.....	87	87	87	87	87	87
Consol. 7s, reg.....	87	87	87	87	87	87
2d Consolidated.....	87	87	87	87	87	87
Leh. & W. B. 7s, Con.....	87	87	87	87	87	87
Long Dock bonds.....	87	87	87	87	87	87
Louisville & Nashville. 55	56	56	56	56	56	56
7s, Consolidated.....	113	113	113	113	113	113
Manhattan.....	46	47	47	47	47	47
Metropolitan Elevated.....	114	114	114	114	114	114
1st mortgage.....	102	102	102	102	102	102
Michigan Central.....	81	81	81	81	81	81
7s, 1902.....	81	81	81	81	81	81
8s, 1892, S. F.....	110	110	110	110	110	110
M. S. and N. I. 1st, S. F.....	110	110	110	110	110	110
Morris and Essex.....	91	91	91	91	91	91
1st mortgage.....	121	121	121	121	121	121
2d mortgage.....	111	111	111	111	111	111
7s of 1871.....	109	109	109	109	109	109
7s, Convertible.....	98	98	98	98	98	98
7s, Consolidated.....	98	98	98	98	98	98
New Jersey.....	119	119	119	119	119	119
N. Y. Cent. & Hud. Riv 118	118	118	118	118	118	118
6s, Sinking fund, 1883.....	108	108	108	108	108	108
6s, Sinking fund, 1887.....	108	108	108	108	108	108
1st mortgage.....	124	124	124	124	124	124
N. Y. Elevated.....	121	121	121	121	121	121
1st mortgage.....	111	111	111	111	111	111
N. York and Harlem.....	166	166	166	166	166	166
Preferred.....	125	125	125	125	125	125
1st mortgage.....	125	125	125	125	125	125
1st mortgage, reg.....	125	125	125	125	125	125

New York Stock Exchange.

Closing Prices for the week ending Sept. 10.

	Th.4	F.5	Sat.6	M.8	Tu.9	W.10
N. Y., Lake Erie & W. 27	27	27	27	27	27	27
Preferred.....	27	27	27	27	27	27
2d Consolidated.....	74	74	74	74	74	74
New 2d 5s fund.....	73	73	73	73	73	73
N. Y., N. Haven & Hart 187	187	187	187	187	187	187
North Missouri 1st M.....	171	171	171	171	171	171
Northern Pacific.....	47	47	47	47	47	47
Preferred.....	16	16	16	16	16	16
Ohio and Mississippi.....	48	48	48	48	48	48
2d mortgage.....	100	100	100	100	100	100
Consolidated 7s.....	100	100	100	100	100	100
Consol. Sinking fund.....	18	18	18	18	18	18
Pacific Mail S. S. Co. 18	18	18	18	18	18	18
Pacific R. R. of Mo.....	103	103	103	103	103	103
1st mortgage.....	103	103	103	103	103	103
2d mortgage.....	103	103	103	103	103	103
Panama.....	112	112	112	112	112	112
Pitts., Ft. W. & Chi. gtd.....	112	112	112	112	112	112
1st mortgage.....	112	112	112	112	112	112
2d mortgage.....	112	112	112	112	112	112
3d mortgage.....	112	112	112	112	112	112
Pullman Palace Car.....	88	88	88	88	88	88
Quicksilver Mining Co. 13	13	13	13	13	13	13
Preferred.....	38	38	38	38	38	38
St. Louis & San Fran. 13	13	13	13	13	13	13
Preferred.....	18	18	18	18	18	18
1st Preferred.....	43	43	43	43	43	43
St. L., Alton and T. H.....	14	14	14	14	14	14
Preferred.....	14	14	14	14	14	14
1st mortgage.....	14	14	14	14	14	14
2d mort. preferred.....	14	14	14	14	14	14
Income bonds.....	62	62	62	62	62	62
St. L., Iron Mt. & S'bn.....	40	40	40	40	40	40
1st mortgage.....	40	40	40	40	40	40
2d mortgage.....	40	40	40	40	40	40
St. L., Kan. City & N. 23	23	23	23	23	23	23
Preferred.....	59	59	59	59	59	59
Tol., P. & W. 1st E. D.....	59	59	59	59	59	59
1st mort. West. Div.....	70	70	70	70	70	70
Union Pacific.....	108	108	108	108	108	108
1st mortgage.....	108	108	108	108	108	108
Land Grant 7s.....	113	113	113	113	113	113
Sinking Fund 8s.....	114	114	114	114	114	114
United States Express. 42	42	42	42	42	42	42
Wabash.....	39	39	39	39	39	39
1st mortgage.....	107	107	107	107	107	107
2d mortgage.....	92	92	92	92	92	92
7s, Consolidated.....	84	84	84	84	84	84
St. Louis Division.....	100	100	100	100	100	100
Wells-Fargo Express. 98	98	98	98	98	98	98
Western Pacific bonds.....	103	103	103	103	103	103
Western Union Tel.....	94	94	94	94	94	94
7s, S. F. conv., 1900.....	94	94	94	94	94	94

Boston Stock Exchange.

Closing Prices for the week ending Sept. 10.

	Th.4	F.5	Sat.6	M.8	Tu.9	W.10
Atch., Top. and Sap. Fe 104	104	104	104	104	104	104
1st mortgage.....	114	114	114	114	114	114
2d mortgage.....	112	112	112	112	112	112
Land Grant 7s.....	113	113	113	113	113	113
Boston and Albany.....	140	140	138	138	140	140
7s, reg.....	138	138	138	138	138	138
Boston and Lowell.....	107	107	107	107	107	107
7s.....	107	107	107	107	107	107
Boston and Maine.....	116	116	116	116	116	116
Boston and Providence.....	120	120	120	120	120	120
Boston, Hart. & Erie 7s 34	34	34	34	34	34	34
Burl. & Mo. R. L. G. 7s.....	117	117	117	117	117	117
Burl. & Mo. R. in Neb. 116	117	117	117	117	117	117
6s, exempt.....	117	117	117	117	117	117
Chil., Burl. and Quincy 114	114	114	114	114	114	114
7s.....	114	114	114	114	114	114
6s, new.....	98	98	98	98	98	98
Chic., Sand. and Cleve... 7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2
Concord (\$50).....	101	101	101	101	101	101
Connecticut River.....	101	101	101	101	101	101
Eastern.....	101	101	101	101	101	101
New 4 1/2 Bonds.....	79	79	79	79	79	79
Fitchburg.....	117	117	117	117	117	117
Kan. C., Top. & West.....	117	117	117	117	117	117
1st mortgage.....	117	117	117	117	117	117
Michigan Central.....	102	102	102	102	102	102
Nashua and Lowell.....	102	102	102	102	102	102
N. Y. & New England... 32	31	31	31	31	31	31
7s.....	103	103	103	103	103	103
Northern, N. H.....	120	120	120	120	120	120
Norwich & Worcester.....	120	120	120	120	120	120
Ogden & Lake Cham'p 16	16	16	16	16	16	16
Preferred.....	62	61	61	61	61	61
Old Colony.....	102	102	102	102	102	102
7s.....	102	102	102	102	102	102
Ph., Wil. & Balt. (\$50) 65	66	66	66	66	66	66
Port'd, Saco & Ports. 100	100	100	100	100	100	100
Pueblo & Ark. Val... 60	63	62	62	59	59	59
7s.....	104	104	104	104	104	104
Pullman Palace Car... 87	87	87	86	86	87	87
Union Pacific.....	107	107	107	107	107	107
6s.....	107	107	107	107	107	107
Land Grant 7s.....	111	111	111	111	111	111
Sinking Fund 8s.....	111	111	111	111	111	111
Vermont and Canada.....	108	108	108	108	108	108
Vermont and Mass.....	108	108	108	108	108	108
Worcester and Nashua.....	108	108	108	108	108	108
Cambridge (Horse).....	108	108	108	108	108	108
Metropolitan (").....	61	61	61	61	61	61
Middlesex (").....	108	108	108	108	108	108
Cal. & Hecla Mining Co. 138	138	138	138	138	138	138
Quincy.....	138	138	138	138	138	138

of specie and legal tender notes now shows an excess over the legal requirement of reserve to liabilities of \$3,133,800, or a loss for the week of \$575,850. The City bank exchanges in currency reached \$452,345,266, or a daily average of \$75,390,878.

A fair inquiry has been reported for the favorites of the State Loans, with values higher, though irregular, partly, as influenced by the course of Money. Railway Mortgages have been attracting more attention, and the more substantial loans have shown an upward tendency, on comparatively moderate offerings. In the line of Railway and Miscellaneous share property the movements have been much more liberal in volume on a generally buoyant market. The dealings as officially reported, which on Wednesday of last week were about 167,000 shares, and on Thursday 208,000 shares, reached on Friday 232,000 shares, receding on Saturday to 122,000 shares, rising again on Monday of the current week to about 232,000 shares, followed on Tuesday by an aggregate of 235,000 shares. Nearly all the speculative favorites have been prominent in the transactions, and have shared in the rise in prices, which latter, though unsettled by realizations, wound up strong. The great trunk lines of railway were favorably affected by the encouraging position and outlook of commercial affairs, especially in connection with the export inquiry for food supplies, which, it is anticipated, will be of unusual importance.

The amount of United States bonds deposited with the U. S. Treasurer at Washington for circulation during the week was \$1,694,500. And of United States bonds held for circulation withdrawn during the week \$1,164,100. The Treasury Department now holds \$355,724,350 in United States bonds to secure the outstanding national bank circulation. The National bank circulation is now \$329,954,457 of currency notes and \$1,478,840 of national gold bank notes. National Bank notes received at the Treasury Department last week for redemption were to the amount of \$957,000.

A moderately active demand has been noted for Government Securities at generally firm prices. The offerings of the favorite issues have not been large, and the principal street holders have not been eager to sell. At the close on Wednesday the current quotations were as follows:

United States currency 6s, 121@122; do. 6s, 1880, registered, 103½@103¾; do. coupon, 103½@103¾; 6s, 1881, registered, 104½@104¾; do. coupon, 104½@104¾; 5 per cents, 1881, registered, 102½@102¾; do. coupon 102½@102¾; 4½ per cents, 1891, registered, 104½@104¾; do. coupon, 104½@104¾; 4 per cents, 1907, reg., 100¾@100¾; do. coupon, 101¾@101¾.

Rather more inquiry has been reported for Foreign Exchange but not sufficient to lead to very important transactions. Bankers' sixty day bills on London closed at \$4 81 @ \$4 82; sight bills on London at \$4 84¼ @ \$4 84 to the £ sterling. Cable transfers, \$4 88¾ @ \$4 84¾. The offerings have been less urgent. The specie outflow last week was only \$79,700, making the total exports of specie hence since January 1, 1879, \$12,199,941, against \$10,259,445 the same time in the preceding year. The imports of specie at this

port last week were given as \$3,451,487, and since January 1, 1879, have been \$16,056,788 against \$14,809,340 same time in the preceding year. The Customs drain for gold in the local market reached \$2,908,800 or an average of about \$433,970 per day. The week's imports of Dry Goods and general merchandise were to the specie value of \$7,593,817 (of which \$2,560,571 of Dry Goods), as against \$5,085,487 the corresponding week of 1878. The week's exports of Domestic Produce and Miscellaneous Goods from this port were to the aggregate value of \$6,217,157 against \$8,087,836 same week 1878, making the total exports of produce since January 1 this year \$227,252,905, against \$239,036,754 same period of 1878.

In nearly all branches of business the Fall season is now fairly opened, and the movements are of unusual magnitude in most commercial interests giving promise of a very satisfactory Autumn trade. The leading kinds of Produce and Merchandise meet with much more attention. Breadstuffs have been quite brisk at strong, though irregular prices. Wheat and Corn have been very freely dealt in, Wheat notably so, and this closing buoyantly on Wednesday. Flour has been in much better request, largely on export account, closing, as a rule, buoyantly. The week's exports clearances hence of Breadstuffs for European ports have been again very liberal, including 70,639 bbls. Flour, 2,558,030 bushels Wheat, 793,983 bushels Corn, and 89,934 bushels Rye. Provisions have been more active, but unsettled in price; hog products leaving off heavily. Butter and Cheese dearer. Naval Stores and Petroleum have been in moderate demand, closing in favor of buyers. Tobacco has been selling to a fair extent at steady rates. Wool has been in good demand at full figures. Dry Goods have been remarkably brisk, and generally very firm. Hardware has been freely dealt in. Boots and Shoes have been actively sought after at full rates.

In the line of Cotton there has been less animation, even in the way of options at variable, and at the close drooping prices. Early deliveries have been comparatively dull, opening higher, and leaving off steady. Low Middlings closed for prompt delivery at 12 1-16 @ 12 3-16; Midlings at 12¾ @ 12½. Options left off for September basis of Middling at 12.30 @ 12.31; October at 11.08; November at 10.58; December at 10.48; January at 10.54 @ 10.55; February, 10.64 @ 10.65; March, 10.75 @ 10.77. The crop movement thus far since Sept. 1st gives receipts of 26,295 bales, against 49,728 bales same time in the preceding year. Exports from all the shipping ports since Sept. 1, 12,850 bales to Great Britain and 650 bales to the Continent, against 5,100 bales to Great Britain and 250 bales to the Continent same time in the preceding cotton year.

An urgent inquiry prevails for most kinds of Metals at very firm and buoyant prices but continued light offerings for early delivery operate against free dealings. Manufacturers report the bulk of their product of Iron, and Rails, as already under contract, for months ahead. Of the more important transactions of the week were further sales of 3,000 tons Steel Rails, on p. t.; 4 000 tons old Iron Rails, part to arrive, at \$26 @ \$27. 10,000 to 12,000 tons American Pig (of which 7,000 tons for Western delivery); and about

2,500 tons Scotch Pig at very full figures. Tin also active and strong.

Less activity has been reported in the line of Ocean freights with rates quoted generally easier, closing as a rule, weak. Grain room on berth for Liverpool closed at 6¼ @ 6½ d. by steam, and 6 @ 6½ d. by sail; for London, at 7¾ @ 7½ d. by steam. Provisions by steam for British ports at 27s. 6d. @ 42s. 6d. Grain tonnage, of average carrying capacity, for Cork and orders, at 5s. 10½ d. @ 6s. and proportionately for the Continental ports. Through freights have been moderately active, Breadstuffs and Provisions especially prominent in the forward movements, on the basis of the recently revised schedule.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—Central of New Jersey 1st consol. ass., 98¾; do. conv. ass., 99; do. Adj't, 102¾; Missouri, Kansas and Texas R. R., 15¾; do. 7s, consol. ass., 75; do. 2d, 30½; Winona and St. Peter 1st, 108¾; do. 2d, 106¾; Lehigh and Wilkesbarre consol. ass., 79; do. income, 52½; Col., Chi. and Ind. 1st, trust. certif., ass., 75; do. 2d, do., 27; St. Louis, Kansas City and Northern Real Estate 7s, 1895, 102¾; do. St. Charles Bridge 1st, 103¾; do. Omaha div., 105½; Kansas Pacific 6s, Denver div., ass., with coupon certif., 105¾; St. Louis and San Francisco 2d, class C, 55; do. A, 83; do. B, 55¼; Chicago, St. Paul and Minn. R. R., 45¾; do. income, 92; Denver and Rio Grande 1st, 96¾; Rome, Watertown and Ogdensburg R. R., 20; do. 1st, consol., 65; Marietta and Cincinnati 1st pref., 6; do. 2d pref., 4¾; do. 1st mort., 94; do. 1st mort. Sterling, 89½; Chesapeake and Ohio 1st, Series B, 43½; do. cur. int. de l., 20½; Frankfort and Kokomo R. R., 29; do. 1st, 94¾; Louisville and Nashville 2d, 102¾; Kansas Pacific Inc. No. 16, 75; do. 1st, J. & D., with coup. certif., 114; Cincinnati and Spring. guar. by Clev., Col., Cin and Ind., R. R., 97½; Am. Dock and Imp. 7s, 91; Cairo and Fulton 1st, 97¼; Texas and Pacific L. G. Inc., 33¾; Chicago and Alton income, 105; Clev., Paines, and Ash. old, 101½; East Tenn., Va. and Ga. 1st, 100½; South Pacific 1st, 97; Houston and Texas Central 1st, 106; do. Inc. and Ind., 106; do. Waco and N. W. div., 103¾; Boston, Hartford and Erie 1st, 84; Houston and Gt. Northern 1st, pur. com. rec., 86½; Ind., Cin. and Laf. R. R., 6¾; St. Louis, Iron Mt. and Southern R. R., ass., 29½; do. pref. income, 48; do. 1st, Cairo, Ark. and Texas 93; Boston and New York Air Line pref., 47; New Jersey Southern R. R., 2¾; Erie and Pittsburg R. R., 83; Keokuk and Des Moines R. R., 10; do. 1st, 95¾; Nashville, Chattanooga and St. Louis R. R., 40; do. 1st, 102½; Rensselaer and Saratoga R. R., 100½; Standard consol. Mining Co., 27¾; Ontario Silver, 42; Homestake, 39¾; Caribou consol., 6; Sutro Tunnel, 3¾; Canton Co., 42; Am. Dist. Tel., 67; North Carolina 6s, speciat tax, 2¾; Tennessee 6s, old, 30¾; do. new, 28; Georgia 6s, 101. The latest quotations are: Adams Express, 102@103; American Express, 46½@47½; Atlantic and Pacific Telegraph, 36@36¼; Central Railroad of New Jersey, 51¼@51½; Chicago, Burlington and Quincy, 114½@115; Chicago and Alton, 92½@93; do. pref., 108@108½;

Chicago and Northwestern, 80½@80¾; do. pref., 99@99¼; Chicago, Milwaukee and St. Paul, 68@68½; do. pref., 99@99¼; Chicago, Rock Island and Pacific, 138½@141; Cleveland, Columbus, Cincinnati and Indianapolis, 52¼@52½; Cleveland and Pittsburg, 100@100¼; Delaware and Hudson Canal, 48¼@49; Delaware, Lackawanna and Western, 59¾@60; Erie, 26@26¾; do. pref., 49@49½; Hannibal and St. Joseph, 22½@22¾; do. pref., 46¼@46½; Illinois Central, 90@90¼; Kansas Pacific, 71@—; Lake Shore and Michigan Southern, 87½@87¾; Michigan Central, 81½@81¾; Morris and Essex, 90½@91½; N. Y. Central and Hudson River, 118½@119; New York and Harlem, 155@156; Ohio and Miss., 16½@16¾; do. pref., 49¾@—; Pacific Mail, 21¾@21¾; Panama, —@158; Pittsburg, Ft. Wayne and Chicago, 112@112½; Quicksilver, 15@15¼; do. pref., 39½@40; St. Louis, Kansas City and Northern, 23½@—; do. pref., 59¾@—; Union Pacific, 78¾@78¾; U. S. Express, 43@43¾; Wells-Fargo Express, 98½@100; Western Union Telegraph, 94¾@94¾; Wabash, 40½@40¾.

Philadelphia.—Belvidere Delaware 1st mort., 110; Susq. Coal, 6s, 101; Philadelphia and Reading 6s, 1880, 102¼; do. scrip, 70½; do. income, 7s, 71; Union and Titusville 7s, 58¾; Lehigh Nav. consol. mort. 7s, 93½; do. 7s, G. T., 80; Am. S. Co., 29; do. 6s, 101; Warren and Franklin 7s, 88; People's Passenger R. R., 22¼; Nesquehoning Valley R. R., 54; St. Paul and Duluth R. R., 14; Central Transp., 45; Pennsylvania Car Trust, 101¼; Denver and Rio Grande R. R., 27¾; Empire Car Trust, 101; Car Trust N. J., 100¾. The latest quotations are: City 6s, —@116; do. free of tax, 119½@120¼; Pennsylvania State 6s, 2d series, 100¾@—; do. 3d series, 106½@—; do. 5s, new loan, —@112; Philadelphia and Reading, 18¾@19; do. consol. mort. 7s, coup., 109½@110; do. reg. 111½@111½; do. 1st mort., 6s, 102¼@102½; do. 7s, new conv., 69@75; do. 7s, 1893, 116@119½; United New Jersey R. R. and Canal Co., 146½@147; Pittsburg, Titusville and Buffalo R. R., 6@¾; do. 7s, 33½@35; Camden and Amboy mort. 6s, 1889, 112¾@113½; Pennsylvania R. R., 42¼@42¾; do. 1st mort., 103½@103¾; do. gen'l mort., coupon, 115½@116¼; do. reg., 118½@118¾; do. consol. mort. 6s, reg., 108@109½; Little Schuylkill R. R., 48@48¾; Morris Canal, 50½@—; do. pref., 135½@—; Susq. Canal, 4@10; do. 6s, 26@30; Schuylkill Nav. 4¾@5; do. pref., 8½@10; do. 6s, 1882, 72@74; do. 1872, 100@100½; Elmira and Williamsport pref., 46@—; do. 7s, 109½@110½; do. 5s, 83½@—; Lehigh Coal and Navigation, 23¼@23¾; do. 6s, 1884, —@108; do. R. R. loan, —@110; do. Gold Loan, 100@101¾; Northern Pacific 17½@17¾; do. pref., 46½@47; North Pennsylvania, 45@45½; do. 6s, 109@110½; do. 7s, —@119; do. Gen'l mort. 7s, reg., 112¾@113; Philadelphia and Erie, 10¼@10¾; do. 6s, 104¼@105½; do. 7s, 111½@112; Minehill, 55½@56; Catawissa, 9@12; do. pref., 42¾@43¾; do. new pref., 41¾@42; do. 7s, 1900, 110@112; Lehigh Valley 48¾@48¾; do. 6s, coupon, 113@114½; do. reg., —@116; do. 7s, reg., 119@120; do. consol. mort., 108¾@108¾; Fifth and Sixth streets (horse), 102½@—; Second and Third, 95@100; Thirteenth and Fifteenth, 67@70; Spruce and Pine, 49@50½; Green and Coates, 85@88; Chest-

nut and Walnut, 64@78; Hestonville, 19@19¼; Germantown, —@70; Union, 90@—; Lombard and South, —@19; West Philadelphia —@76; People's, 22¼@22¾; Ridge Av., 77½@—.

Baltimore.—Virginia and Tennessee 6s, 99; Baltimore and Ohio scrip. 129; Central Ohio pref., 45; Baltimore City 5s, 1916, 110¾; do. 6s, 1890, 114¾; do. 6s, exempt, 115; Louisville Water 6s, 108¾. The latest quotations are: Atlanta and Charlotte 1st mort., 45@50; Cincinnati and Baltimore 7s, 102@—; Richmond and Danville 1st mort., 1880, —@97; Pittsburg and Connellsville 7s, 1898, 108@109¼; Baltimore and Ohio, 128¾@129¾; do. scrip, 128¾@—; do. 1st pref., 110@—; do. 2d pref., 101¼@102¾; do. 6s, 1880, 101½@101¾; do. 1885, 109@—; Northern Central, 18¼@19; do. 6s, 1885, 107@—; do. 6s, 1900, 109½@109¾; do. 6s, 1900, gold, 103¾@105; do. 6s, 68@68; Marietta and Cincinnati 1st mort. 1892, 93¾@94¼; do. 2d mort. 7s, 42¾@43¾; do. 3d mort. 8s, 19¾@19¾; Central Ohio, 81¼@84¾; do. pref., 45@47¾; do. 1st mort., 105¼@105¾; Western Maryland 1st unindorsed, 102@—; do. 2d mort. pref., 70@75; do. 2d mort., guar. by Washington Co., 108@—; Virginia and Tennessee 2d mort. 6s, 99@100½; do. 3d mort. 8s, 112@114; Orange and Alexandria 1st mort., 95@—; do. 2d mort. 6s, 95@96; do. 3d mort., 66@67; do. 4th mort. 8s, 28@33; Orange, Alex. and Manassas 7s, 65@65½; Baltimore 6s, 1884, 109@110; do. 1886, 110@112; do. 1886, new, 111@112; do. 1890, 115@115½; do. 1900, 115@—; do. 1900, new, 116@116½; do. 1902, 115½@—; do. 1902, new, 115½@—; do. 6s, exempt, 116@—; do. 5s, 1894, 110@111; do. 5s, 1916, 110½@111; Maryland Defense 6s, 1883, 109@109½; do. 6s, exempt, 114@112; do. 6s, 1890, 110@—; do. 5s, 100@—; Virginia consol. 6s, 58¾@58¾; do. 2d series, 23½@28¾; Virginia Consol. coupons, 81¼@81¾; Virginia 10-40 bonds, 49¾@49¾; West Virginia def. certifi., 5½@6¼; Baltimore City Passenger R. R., 38@40; Canton Co., 42@—; do. gold 6s, 104¼@105; Union R. R., Canton end., 108@—; Marietta and Cincinnati 1st mort. Sterling, 88@89; Atlantic Coal, 0.78@0.90; Santa Clara Mining, 5.00@—; George's Creek Coal, 70@90.

Boston.—Detroit, Lansing and Northern R. R., 51; Indianapolis, Cincinnati and Lafayette R. R., 3¾; do. pref., 13; Chicago, Dubuque and Minnesota R. R., 54; Denver and Rio Grande R. R., 27¾; do. 7s, 94; Kansas City, Lawrence and Southern R. R., 40; do. 4s, 74¾; New Mexico and Southern Pacific 7s, 104; Kansas City, St. Joseph and Council Bluffs 7s, 98¾; Kansas City, Fort Scott and Gulf R. R., 35; do. 7s, 98; Rutland pref., 17½; do. 1st 8s, 90; Atchison and Nebraska R. R., 48; Republican Valley R. R., 116½; Chesapeake R. R., 28¼; Burlington and Missouri River R. R. in Nebraska 6s, non-exempt, 102; Burlington, Cedar Rapids and Northern R. R., 60; Summit Branch, 7½; Boston, Revere Beach and Lynn R. R., 93; Winnisimmet R. R., 40¾; Connecticut and Passumpsic Rivers R. R. pref., 41¼; Essex R. R. 6s, 1880, guar., 92½; Iowa Falls and Sioux City R. R., 47¾; Portsmouth, Gt. Falls and Conway R. R., 8; Boston and Albany 7s, 1892, 121¼; Boston and Lowell 5s, 1899, 101¾; Michigan Central (Air Line) 8s, 1890, 111¾; Boston Water Power Co., 2¼; Boston Land, 3¾; Maine 6s, 1889, 114¾; New Hamp-

shire 6s, 1892, 115¼; do. 1899, 115¼; Boston 5s, 1882, gold, 103; Cook Co., Ills., 7s 1890, 108; Cincinnati 6s, 1884, 102; do. 7.30s, 1906, 114; Duncan Silver Mining Co., 2¾; Franklin, 8¾; Osceola, 16¾; Ridge, 1¼; Silver Islet, 28.

The directors of the New York Elevated Railroad Company have declared a dividend of two and one-half per cent for the quarter ending October 1, 1879, upon the capital stock, payable at the office of the Treasurer on and after October 1 next to the shareholders of record on the 20th inst.

The Directors of the Detroit, Mackinac and Marquette Railway Company have agreed to have twenty miles of road completed, from Marquette south, by July 31 next. The remainder of the line is to be completed as soon as possible thereafter.

The Chicago and Northwestern Railway Company has declared a quarterly dividend of one and three-fourths per cent on the preferred stock, payable at the company's office, on and after the 27th inst., to stockholders of record at the closing of the books on the 17th inst.

The earnings of the Chesapeake and Ohio Railway Company for the month of August, 1879, were \$215,945 46; for the month of August, 1878, \$189,337 28—increase, \$26,608 18.

The directors of the Delaware Western Railroad Company have declared a dividend of one per cent on the capital stock, payable on the 8th of September.

The Ontario Silver Mining Company has declared its 47th dividend of fifty cents per share, for August, payable at the office of Wells, Fargo & Co., 65 Broadway, on the 15th inst.

The Peoria and Springfield Railroad, which was leased to the Pekin, Lincoln and Decatur Railroad Company, has passed back into the hands of the receiver, J. R. Hilliard.

The extension of the track of the Toms River and Waretown railroad to the village of Barnegat, N. J., is now completed, and trains have commenced making regular trips.

Ground was broken on the 1st of September for the railroad intended to connect the Central Pacific Railroad with Austin, Nevada. It is expected the work will be finished in February next.

A bill of foreclosure on the first mortgage bonds of the St. Louis and Southeastern Railroad was filed in the United States District Court, at Evansville, Indiana, on the 8th inst.

The New York Central and Hudson River Railroad Company has declared a quarterly dividend of 2 per cent, payable October 15.

The Oregon Central Railroad Company was leased on the 1st inst. to the Western Oregon Railroad Company for six months.

The Lehigh Valley Railroad Company has declared a dividend of one per cent, or fifty cents per share, payable October 15.

Judge Drummond has decided that the Ohio and Mississippi Railway bonds issued for the purchase of the Springfield division are valid.

RAILROAD EARNINGS—MONTHLY.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Atchison, Top. & San. Fe.:													
1876.....	117,417	144,132	180,246	197,996	219,370	186,641	198,851	248,138	265,593	297,958	225,793	204,447	2,486,582
1877.....	134,864	136,350	189,130	200,681	189,915	185,731	187,142	255,572	281,414	342,832	335,678	246,778	2,679,103
1878.....	174,598	184,885	295,367	299,610	304,636	249,481	329,559	466,163	420,521	446,529	438,583	340,932	3,950,868
1879.....	315,985	382,989	532,000	556,000	600,000	399,500	456,000	.....	.....	.....	.....	.....	.....
Burlington, Cedar Rapids and Northern:													
1877.....	73,964	68,094	73,194	72,435	71,605	69,357	73,309	113,625	194,226	171,533	138,985	129,554	1,249,880
1878.....	165,411	147,196	125,141	115,277	139,490	101,014	95,007	104,444	158,897	141,619	129,494	124,676	1,527,507
1879.....	117,362	97,277	111,924	100,133	116,950	110,179	107,990	123,827	.....	.....	.....	.....	.....
Central Pacific:													
1876.....	994,339	1,017,204	1,184,683	1,427,035	1,757,415	1,646,270	1,541,223	1,696,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877.....	1,170,615	945,171	1,245,373	1,438,659	1,554,652	1,484,232	1,391,867	1,362,000	1,441,293	1,906,382	1,855,774	1,354,882	17,050,976
1878.....	1,110,988	980,529	1,229,592	1,529,254	1,590,889	1,393,851	1,533,701	1,726,666	1,831,000	1,834,000	1,543,000	1,438,000	17,752,363
1879.....	1,020,758	1,070,759	1,320,846	1,344,746	1,616,621	1,377,000	1,442,000	1,552,000	.....	.....	.....	.....	.....
Chicago and Alton:													
1876.....	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1877.....	305,597	346,850	355,537	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1878.....	351,608	325,047	345,454	339,388	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1879.....	301,073	300,187	357,297	335,999	349,883	359,457	433,473	563,379	443,525	486,921	399,378	340,47	4,671,519
1879.....	341,075	312,311	344,375	339,118	410,446	442,753	529,414	573,863	.....	.....	.....	.....	.....
Chicago and Northwestern:													
1876.....	808,842	854,627	944,450	919,978	1,090,752	1,263,087	1,035,524	1,004,715	1,204,072	1,433,957	1,144,319	926,852	12,631,174
1877.....	730,602	722,367	812,080	867,603	940,978	928,885	934,888	1,141,310	1,559,368	1,471,214	1,403,728	1,006,930	12,793,602
1878.....	1,077,891	1,084,857	1,095,800	1,255,987	1,471,545	1,069,142	1,166,270	1,179,354	1,315,796	1,566,858	1,236,412	1,114,555	14,523,653
1879.....	1,044,230	895,000	1,101,100	1,130,475	1,434,960	1,389,300	1,309,984	1,347,000	.....	.....	.....	.....	.....
Chicago, Burl. & Quincy													
1877.....	876,835	871,768	939,654	960,198	917,447	957,734	829,300	1,330,248	1,363,310	1,290,114	1,232,118	962,149	12,530,875
1878.....	1,045,467	911,150	1,169,831	1,118,736	1,275,516	897,090	946,427	1,632,207	1,382,123	1,368,349	1,296,082	1,070,525	14,113,503
1879.....	1,105,098	882,377	1,071,738	1,018,755	1,177,303	1,038,208	.....	.....	.....	.....	.....	.....	.....
Chicago, Mil. & St. Paul:													
1876.....	527,546	517,112	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,171
1877.....	375,554	403,882	468,570	514,783	607,141	588,223	555,610	677,050	1,178,999	1,183,134	892,027	669,921	8,114,894
1878.....	705,955	665,853	663,640	784,507	798,665	636,447	647,460	622,487	676,368	823,722	809,212	716,512	8,451,768
1879.....	592,000	476,000	633,000	678,000	857,000	799,000	773,000	729,000	.....	.....	.....	.....	.....
Clev. Col., Cin. & Ind.:													
1876.....	296,258	329,321	299,675	297,526	315,950	320,783	263,177	335,695	367,601	333,298	282,631	234,343	3,676,458
1877.....	289,388	252,245	257,214	292,778	291,483	287,131	226,990	355,271	321,367	335,975	297,056	287,458	3,434,356
1878.....	333,299	215,645	264,426	267,444	269,553	258,344	273,817	262,186	333,278	336,165	336,330	277,737	3,528,714
Denver and Rio Grande:													
1877.....	43,270	40,182	49,944	51,400	68,052	57,502	74,276	84,572	78,737	83,157	80,083	.....	.....
1879.....	60,015	55,065	64,300	80,927	87,005	90,350	121,574	120,651	112,610	122,863	117,804	.....	.....
Hannibal & St. Joseph:													
1877.....	122,796	132,961	157,217	186,966	162,719	165,449	129,781	184,210	211,917	220,000	174,749	136,492	2,014,867
1878.....	135,044	124,096	160,365	138,461	136,658	137,454	133,696	214,222	.....	.....	.....	.....	.....
1879.....	135,423	134,668	190,134	158,578	131,777	100,969	96,077	129,660	.....	.....	.....	.....	.....
Illinois Central:													
1876.....	591,031	481,681	595,519	610,459	604,881	602,505	715,899	613,446	718,101	816,508	773,092	679,434	7,802,556
1876.....	553,574	577,702	580,004	530,369	606,134	666,125	494,529	600,179	616,292	707,988	575,306	532,867	7,040,969
1877.....	460,656	459,123	477,103	430,857	464,523	482,162	474,086	666,609	791,512	791,912	597,060	544,543	6,639,845
1878.....	624,659	511,386	536,409	533,838	608,527	552,706	568,031	675,889	630,386	654,840	625,201	589,312	7,111,000
1879.....	551,154	475,243	540,888	502,127	560,759	554,722	556,104	579,338	.....	.....	.....	.....	.....
Kansas Pacific:													
1877.....	180,240	181,094	230,284	258,198	250,507	253,652	274,362	304,842	346,661	395,361	364,188	258,107	3,294,549
1878.....	189,466	172,995	275,282	279,468	271,491	223,523	291,634	390,993	403,307	448,514	391,421	260,450	3,729,606
1879.....	199,742	246,245	340,920	356,482	380,009	373,176	385,965	.....	.....	.....	.....	.....	.....
Lake Shore & Mich. South'n:													
1876.....	1,163,564	1,037,518	1,287,841	1,275,664	1,100,143	1,055,699	1,079,808	1,178,324	1,306,826	1,392,487	1,275,955	1,280,371	14,434,199
1876.....	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,177
1877.....	885,942	980,970	1,192,162	1,181,478	1,153,821	1,066,795	788,380	1,226,875	1,287,878	1,364,595	1,146,761	1,329,502	13,505,159
1878.....	1,270,143	1,077,543	1,171,838	1,057,556	1,069,215	949,797	1,027,127	1,329,672	1,269,537	1,372,199	1,221,507	1,163,631	13,979,766
Mo., Kan. & Texas:													
1877.....	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	274,184	256,021	3,174,320
1878.....	217,029	181,118	236,546	206,756	206,757	207,514	219,926	294,835	330,235	349,596	288,459	242,568	2,981,679
1879.....	194,454	194,556	224,559	189,218	217,833	221,892	256,659	306,330	.....	.....	.....	.....	.....
New York, Lake Erie & Western:													
1877.....	1,052,713	1,039,300	3,262,727	1,289,980	1,234,095	1,232,163	1,041,205	1,271,131	1,184,521	1,535,343	1,570,943	1,465,133	17,170,154
1878.....	1,304,018	1,121,412	1,147,208	1,127,079	1,172,961	1,258,990	1,157,670	1,445,929	1,338,272	1,473,532	1,381,391	1,205,755	15,134,216
1879.....	1,147,173	1,207,391	1,356,780	1,372,755	1,350,574	1,230,419	.....	.....	.....	.....	.....	.....	.....
Philadelphia and Reading:													
1876.....	619,631	553,201	696,430	1,323,978	1,312,267	970,456	923,449	1,110,772	1,227,469	1,386,199	1,166,628	793,106	12,082,586
1877.....	711,730	673,036	851,991	1,160,898	1,151,795	1,027,314	917,228	1,248,716	1,331,582	1,330,857	934,658	1,206,434	12,556,239
1878.....	610,768	482,238	658,991	903,765	1,101,497	1,267,874	854,164	1,217,543	674,113	1,205,373	1,356,831	810,891	11,144,048
1879.....	900,482	825,154	889,569	989,034	1,144,051	1,179,140	1,147,767	.....	.....	.....	.....	.....	.....
St. Louis, I. Mt. & South'n:													
1877.....	377,203	352,407	350,778	287,903	283,686	274,164	277,320	374,165	421,605	510,812	458,075	526,304	4,500,422
1878.....	375,521	341,318	344,198	283,101	270,320	254,749	299,161	348,534	416,800	577,200	533,700	472,110	4,518,236
1879.....	334,029	339,950	352,580	314,210	303,228	281,920	334,800	409,100	.....	.....	.....	.....	.....
St. Louis, Kans. C. & North'n:													
1876.....	246,099	282,879	271,230	236,237	236,082	229,338	218,479	255,835	232,990	328,124	282,511	264,059	3,143,866
1877.....	240,316	232,761	277,943	264,020	227,178	171,856	193,928	302,026	321,180	347,940	312,338	255,685	3,150,477
1878.....	264,289	234,661	299,825	248,522	255,132	205,733	237,829	309,103	321,362	347,172	312,592	279,905	3,317,816
1879.....	256,519	265,828	320,188										

The Spanish Iron Mines.

The center of the iron district is situated about $7\frac{1}{2}$ miles northwest of Bilbao, and at an equal distance from the shipping stages on the river Nervion, between Bilbao and the sea; but the known deposits are scattered over a large area, some being close to Bilbao, and others nearly 19 miles to the northwest. The principal mass is elliptical in shape, about $2\frac{1}{4}$ miles long by $1\frac{1}{4}$ miles wide. Its thickness is unknown, but workings have been carried in it to depths in some places of 246 feet. It consists chiefly of brown hematite, with here and there blocks of unaltered spathic ore. The ore contains in its undried state from 59 to 64 per cent of metallic iron, with about 1 per cent of manganese, and little phosphorus of sulphur. It is of cretaceous age, being in some places interposed between undoubted cretaceous strata, and has probably been deposited by hot springs highly charged with carbonate of iron. In some localities the ore crops out on the surface and is obtained by simple quarrying. It is all got by blasting in open workings, and is conveyed, first, by ox carts, or by wire tramways to the railway lines, and then by rail to the shipping places.

Two systems of wire rope conveyances are in use—that of Hodgson and that of Bleichert. Bleichert's arrangement is the more recently introduced, and, though the more expensive system, is preferred as being cheaper in working and capable of carrying twice as much ore per day. In it the main cables are fixed, and serve merely as rails for the trams or tubs which are suspended from them to run on, and these are drawn along by a second lighter running cable. The cost of transport for a distance of one and one-half miles is, about 14 cents, and by Bleichert's 8 cents per ton.

The mines are connected to the shipping places by five lines of railway, either in work or under construction. The railway wagons are landed by hand, and are end or bottom tipping. The shipping stages are of timber, and are generally normal to the river, the wagons being run out singly, emptied and brought back. The ore is filled into the vessels through inclined shoots, or, in one instance, through a vertical "spout," over which the bottom tipping wagon is discharged. The average cost per ton of the ore, delivered on board ship is approximately $76\frac{1}{2}$ cents.

The bar at the mouth of the Nervion is a great obstacle to navigation. It practically closes the entrance during half of each month, and vessels of great draught can pass it only at spring tides. The most advantageous type of vessel for the trade is a steamer drawing $13\frac{1}{2}$ to 14 feet of water, carrying a cargo of 1,000 tons, with engines of 100 to 120 horse power. The quantity shipped in 1877 was 964,533 tons, while in the first ten months of 1878 it had already reached 1,040,000 tons.

Suez Canal.

At the recent meeting of the Suez Canal Company some important statistics of its workings were given. It appears that in 1870 there passed through the canal 486 ships, representing a tonnage of 435,000, and the receipts were 5,159,000 francs; in 1873 there were 1,173 ships, with a tonnage of 2,085,000, and the receipts were 22,897,000 francs; in 1877 there were 1,663 ships, with a tonnage of 3,418,000, and the receipts were 32,774,000 francs. But in 1878 the number of ships declined to 1,593, the tonnage to 3,291,000, and the receipts to 31,098,000 francs. The diminution of traffic is unequally distributed. English traffic has fallen off by only $2\frac{1}{2}$ per cent, German by nearly 45 per cent, Danish by 53 per cent, and Egyptian by 47 per cent. On the other hand, the

trade under the French, Spanish, Portuguese, and American flags has slightly increased.

New Comstock Gold and Silver Mining Co.

The prospectus of the New Comstock Company now before us, appears to offer greater speculative inducements to investors of moderate amounts than any of the numerous incorporated but undeveloped properties now crowding themselves upon the attention of the public.

We take it for granted that none of our readers are so unreasonable as to suppose that the shares they purchase to-day for \$1 or \$2 can, as a matter of course, be sold to-morrow for \$15 or \$20. Such things do occasionally occur, but the rule is that appreciation of stock follows extent of development, and no man has a right to be disappointed who when purchasing for speculation and not for investment, has to wait two or three months before he realizes any very large profits on his venture in a company whose developments have to be made.

But the profits which he has no right to expect in a week, he may reasonably look forward to in a time proportional to the value of the property in which he invests and the vigor of its management. These are the two main points on which his selection should depend, and as the New Comstock Mining Company possesses these two conditions in greater perfection than any other company of a similar character that has come under our notice we have no doubt that investors who know how to discriminate will give it all the support it requires.

With respect to the property itself it is located within a few miles of Virginia City, Nevada, and forms part of the wonderful Comstock Bonanza vein from which no less than three hundred millions of dollars worth of bullion have been extracted during the last twenty years. It includes five mining locations extending a linear distance of nearly two miles on the great ore vein and from the developments already made each section contains a vast amount of mineralized quartz assaying according to locality from \$100 to \$5,000 per ton.

The value of ore carrying anywhere near this amount of bullion will be better understood when it is stated that the average value of all the ore taken from the northern end of the Comstock lode on which the great bonanza mines are situated, is under \$50 to the ton.

Assuming the whole ore produce of the New Comstock mines to be of the lowest assay value, given above, viz., \$100 per ton, and the amount extracted to be not more than fifty tons daily, the net profits for one year's work would exceed three millions of dollars after making every reasonable allowance for the cost of mining and working.

So much for the value of the property which, it may be added, would avail little if it were not managed by experienced and honorable men. In this respect the Directory of the New Comstock Company is one of the strongest that has ever been attached to the prospectus of a New York Corporation. It includes some of the most eminent men both in the Eastern States and in the West. Amongst the former we note that of Hon. Andrew G. Curtin, late Governor of Pennsylvania, and several of the most prominent bus-

iness men of this city and of Boston, while San Francisco is represented by Hon. S. Heydenfeldt, who has no superior as a shrewd financial manager and mining expert.

Mr. Wm. W. Newcombe, of this city, a gentleman of large capital and great energy who has long and successfully carried on a banking business of great extent, is its President. Investors in the stock of the company could require no better guarantee that the undertaking is integrally sound and certain to be successful so far as success can be assured by the judicious management of a first-class property.

A New Steam-Ship.

Another steam ship named the *Alvo*, has been added to the Atlas Line, whose fleet ply between New York and a number of the West Indian ports. The new steamship arrived from Liverpool on Friday, and will sail, in a few days, for Colon, stopping at Hayti, Colombia, Greytown and Port Limon. She is built of iron, is brigantine-rigged, and her dimensions are 290 feet in length, 34 feet breadth of beam, and 24 feet depth of hold. Her engines are compound, with cylinders of 36 and 38 inches in diameter. The saloon is in a house on the main deck, just above the state rooms and forward of the engines. The fore-castle and the quarters of the petty officers are in a house on the main deck aft. Improved arrangements for the ventilation of the hold when the cargo consists of fruit have been added to the *Alvo*. There are several metallic life boats hanging from the davits, and two enormous launches for harbor use, named the *Dos* and the *Una*, are secured near the stern. Pim, Forwood & Co., of No. 37 Wall street, are the agents of the line in New York. Another steamer, which will be called the *Athos*, is now being built for the same line at the shipyard of Atkin & Mansell, on the Clyde.

The directors of the Burlington, Cedar Rapids and Northern Railway Company have concluded an agreement for leasing the road upon the following terms: 3 per cent upon the stock for three years, 4 for two years, and 5 per cent thereafter. The lessee is the Chicago, Rock Island and Pacific Railroad, which thus acquires the Cedar Rapids line at a very slight advance over the terms offered by the Chicago and Northwestern Company.

The largest ferry boat in the world, the *Solano*, recently launched at San Francisco, will take 48 freight cars at a time across the Carquinez straits, shortening the journey between New York and San Francisco, six hours. The Harlan & Hollingworth Company of Wilmington, Del., built the engines and boilers for this monster.

Clark, Reeves & Co., of Phoenixville, Pa., have been awarded a contract for the building of three miles of bridge work for the Government of Chili, South America, to be completed within two years.

Thomas R. Shaler has been appointed Superintendent of the Jeffersonville, Madison and Indianapolis Railroad, vice Horace Scott, whose resignation takes effect October 1.

The name of the Delaware Shore Railroad has been changed to the Delaware River Railroad, and Thomas L. Ogden is President.

Northwestern Grand Trunk Railway.

The Chicago Tribune notices a meeting in that city on the 8d inst. of Mr. Joseph Hickson, General Manager, and the other Grand Trunk officials with the directors and stockholders of the Chicago and State Line Railroad, and then adds:

The final arrangement for the consolidation of the Indiana and Illinois divisions of the Chicago and State Line were made. The road will hereafter be known as the Western Branch of the Northwestern Grand Trunk Railway Company. The following directors of the consolidated roads were elected: Joseph Hickson, L. J. Seargeant, F. A. Howe, J. H. Whitman, John McCaffrey, J. J. Herrick and A. H. Dolton.

The Northwestern Grand Trunk Railway Company comprises the entire line from Port Huron to Chicago, of which C. B. Peck, formerly receiver of the Chicago and Lake Huron, will be the general manager.

The contracts for the construction of the road from Thornton to Valparaiso were signed, sealed and delivered, and work will at once be commenced. The work is to be completed by November 1, 1879, and it is expected to have the Grand Trunk running through to this city shortly thereafter. No action was taken in regard to the right of way into the city.

Chicago and Northwestern Railway.**REPORT OF THE LAND COMMISSIONER.**

LAND DEPARTMENT, CHICAGO, JUNE 17th, 1879.

ALBERT KEEF, Esq.,

President Chicago and Northwestern Railway Co.:

SIR: I have the honor to submit the following report of the business transactions by the Land Department for the fiscal year ending May 31st, 1879.

Both for the sake of conciseness of statement and convenience of references, the statistical information has been made up in tabular form.

Following the practice which has uniformly obtained in this office, all lands are treated as "on hand" until the title has passed out of the company by deed of conveyance.

LANDS ON HAND AND AT THE DISPOSAL OF THE CO.

Name of Grant.	On hand May 31st, 1879.	Deeded during the year.	Remaining un-conveyed.	Total of outstanding contracts, to be sold.	Lands not sold.
Minnesota.....	1,161,812.88	8,765.92	1,142,569.46	107,501.68	1,085,067.88
Michigan.....	613,998.30	11,327.62	602,170.68	21,248.88	580,922.80
Wisconsin.....	94,216.18	480.00	93,736.18	.....	93,736.18
Total.....	2,217,718.92	24,722.96	2,192,995.94	129,166.65	2,063,829.28

In the report of last year, the number of acres "on hand" belonging to the Land Grant located in Minnesota and Dakota was stated at 1,158,901.15 instead of 1,161,812.88 as given above. The difference was occasioned by including lands lo-

ated east of Range 39, the title to which was then and is still in controversy. There is also a slight change in the report of the Menominee River Railroad Grant; when last year's statement was made, the official diagrams of these lands had not been received, and the acreage was computed as closely as was possible.

SALES DURING FISCAL YEAR.

Name of Grant.	Sold or contracted to be sold during year.	Consideration.	Average price per acre.
Minnesota.....	51,704.73	\$201,872.24	\$3.90
Michigan.....	18,378.84	58,565.21	3.19
Menominee River.....	480.00	1,380.00	2.87 1/2
Wisconsin.....	2,823.84	8,043.51	2.85
Totals.....	73,886.41	\$269,860.96	\$3.67

The number of town lots in Minnesota and Dakota sold during the year was 243, for a consideration of \$7,251, being an average of \$29.83 per lot.

FINANCIAL STATEMENT.

Name of Grant.	Received from cash sales and advance payments.	Received from deferred payments.	Received from interest.	Received from trespass and stumpage.	Total.
Minnesota.....	\$61,984.53	\$8,226.18	\$23,876.50	.....	\$94,087.21
Michigan.....	46,742.71	5,382.91	1,662.55	45.18	54,146.22
Menominee R.....	1,380.00	.....	.....	1,425.18	2,805.18
Wisconsin.....	7,552.71	125.60	52.06	200.00	7,930.37
Totals.....	\$117,609.95	\$13,684.69	\$25,591.11	\$653.18	\$157,538.93

Only six contracts have been declared forfeited for non payment or other default of the bargainees. They covered 200 acres and one town lot. It is a matter of sincere congratulation, that payments have been promptly made; an evidence that those who have purchased land have been and are thrifty and prosperous. Much remains to be done in the adjustment of the several Land Grants. In the present crowded condition of the business of the U. S. General Land Office, but little progress can be made in this work, but it will be pressed to a conclusion as rapidly as possible.

Four new towns on the line of the Winona and St. Peter Railroad—three in Dakota and one in Minnesota—have been laid out during the year. The one at the terminus of the road, Watertown, has grown with unexampled rapidity. The first building was commenced about March first of this year, and at the date of this report the place contains 102 buildings completed or in course of construction. Nearly every branch of mercantile business is represented in Watertown, and it is the centre of a large and profitable trade. The other towns in this grant are also exhibiting a healthy growth.

This department has just closed a contract with Right Rev. John Ireland, Coadjutor Bishop of St. Paul, for the location of a Catholic Colony in the

northwest corner of Lyon County, Minnesota, adjacent to the town of Minnesota. Bishop Ireland has established four important and flourishing Colonies in Minnesota within the last five years, and has proved himself one of the most successful promoters of colonization in the country. I have reason to anticipate that he will meet with success in this new undertaking.

It having been found necessary to establish a land office subordinate to the one at Marshall, for the accommodation of land seekers in Dakota, one was opened at Goodwin, Dakota, in September, 1878, and, except during the winter months has been maintained with gratifying results.

The fact that the sales of land in Minnesota and Dakota during the last year were less than those of the preceding year, may be readily explained. The wheat harvest of 1877, in Minnesota and Dakota, was exceptionally good, both as to quantity and quality, and prices ruled high. Thus, while other industries were generally unproductive, wheat growing appeared to hold out great promise of profit, and capitalists were attracted to these lands, as offering a field for profitable investments. Especially was this true of residents of Minnesota, who were familiar with the character of the company's lands. Many such persons purchased lands to be put at once under cultivation. Indeed, nearly all the sales of the last fiscal year were to residents of Minnesota.

In the summer of 1878, until the wheat was nearly ready to be harvested, the prospects for another large yield were flattering, but the heavy rains and extreme heat of July blighted the wheat, and the yield was small and quality poor. The generally depressing effect of the poor harvest was at once apparent in diminished land sales. The slow but sure revival of home industries, heretofore unprofitable, has also tended to check emigration.

Southeastern Dakota has until within a very short time been almost a terra incognita.

To this company belongs almost the sole credit of having advertised its advantages as an agricultural country. Within its borders, and readily accessible from the company's railroad, were vast tracts of unoccupied land open to settlement under the homestead, pre-emption and timber culture laws of the United States.

Two years ago there were over 400,000 acres of such unoccupied lands within the limits of the land grant, and as these could be acquired at nominal cost by those prepared to live upon them, they were taken in preference to railroad land. The Government lands were not available to the capitalists who made the bulk of last year's purchases, because actual residence upon the land is a pre-requisite to acquiring title.

Last season extensive surveys were made by the Government in the Valley of the James or Dakota River, from sixty to seventy miles west of the terminus of the Winona and St. Peter Railroad. The country thus opened up is a very fine one and has attracted much attention.

Extensive settlements were made in this valley during the spring of this year.

The following statement of the Government lands, taken by actual settlers during the calendar year 1878, in the three land districts composing southeastern Dakota, shows how rapidly the country is being settled:

Sioux Falls District.....	1,163,580.00 acres.
Yankton.....	505,909.04 "
Springfield.....	265,549.50 "

Total.....1,935,038.54 "

This company owns a large quantity of fine farming lands in Wisconsin, covered with a heavy growth of hardwood timber.

As they are remote from the railroad, and no good highway has been opened up to or near them, it has hitherto proved impossible to induce immigration to these lands.

A party from Indiana, of much experience in emigration matters, has recently entered into a contract with the company to undertake the sale of 25,000 acres of lands. He has carefully con-

sidered both the difficulties and advantages of his enterprise, and is confident of success.

There are evident signs of a revival in the lumber business, and considerable sales of pine land in the near future may be confidently predicted.

The interest in iron mining having lately revived, several applications have been made to this Department for permits to explore portions of the company's land in Michigan for iron ore. It was not deemed advisable to grant such permits to explore lands remote from the line of road. Some permits have been given for the exploration of lands adjacent to the Emmet Mine, on the Menominee River Branch, and it is understood that there are good indications of developing valuable deposits of ore.

Nearly all the desirable Government lands within the limits of the Minnesota grant have now been taken. If this season's crops should prove good, it may, therefore, be safely predicted that the sales during the next fiscal year will largely exceed those made during the year just past.

Respectfully yours,

CHARLES E. SIMMONS,
Land Commissioner.

Western Union Telegraph Co.

The following is the quarterly report of the Western Union Telegraph Company for the quarter ending September 30, 1879:

EXECUTIVE OFFICE,
WESTERN UNION TELEGRAPH COMPANY,
New York, September 10, 1879.

In the report present by the Executive Committee at the last quarterly meeting of the board, held June 11, 1879, the net profits for the quarter ending June 30 (May being partially and June wholly estimated) were stated at \$1,103,002 98.

The official returns for the quarter (ending June 30) showed the profits to be \$1,133,792 54, or \$30,789 56 more than the estimate.

The following revised statement, based upon complete returns, will show the condition of the company at the close of the quarter ended June 30, 1879:

Surplus April 1, 1879, as per last quarterly report.....	\$515,022 47
Net profits quarter ended June 30, 1879	1,133 792 54
Amount charged into the current expenses of the year ended June 30, 1879, for materials and supplies which were on hand and paid for but which were not included in the surplus.....	89,201 91
Total.....	\$1,768,016 92

From which deducting:

Dividend of 11 per cent, paid July 15, 1879....	\$717,496 50
Interest on bonded debt.....	107,088 68
Sinking fund appropriations.....	20,000 00
Construction account....	39,844 80
Purchase of sundry telegraph stocks, patents, etc.....	111,117 03
	995,547 01

Leaves a surplus July 1, 1879, of... \$772,469 91

The net profits for the quarter ending September 30, instant, based upon official returns for July, nearly complete returns for August, and estimating the business for September (reserving amount sufficient to meet the claims of the Atlantic and Pacific Telegraph Company, under existing agreements,) will be about... \$1,259,223 01

Add surplus July 1, as above..... 772,469 91

Total..... \$2,031,692 92

From which appropriating:

Interest on bonded debt.....	\$107,000 00
Construction, purchase of stocks of leased lines and other properties	150,000 00
Sinking fund appropriations.....	20,000 00
	277,000 00

Leaves a balance of \$1,754,692 92
A dividend of 11 per cent requires. 717,500 00

Deducting which, leaves balance, after paying dividend, of \$1,037,192 92

In view of the preceding statements, the committee recommend the adoption by the board of the following:

Resolved, That a dividend of one and three-quarters per cent from the net earnings of the three months ending September 30 be, and is hereby declared payable on the 15th day of October next, to stockholders of record, at the close of business on the 20th day of September instant.

Resolved, That for the purpose of the annual meeting of stockholders to be held on Wednesday the 8th of October next, and of the dividend herebefore declared, the stock books of the company be closed at 3 o'clock on the afternoon of the 20th of September, instant, and be reopened on the morning of the 16th of October next.

Respectfully submitted,

NORVIN GREEN, President.

DIVIDEND NOTICE.

THE NEW YORK ELEVATED RAILROAD COMPANY,
TREASURER'S OFFICE, No. 7 BROADWAY,
New York, Sept. 4, 1879.

THE DIRECTORS OF THIS COMPANY HAVE this day declared a dividend of TWO AND ONE-HALF (2½) PER CENT. for the quarter ending Oct. 1, 1879, upon the capital stock of this company, payable at the office of the Treasurer on and after Oct. 1 next to the shareholders of record on the 20th inst.

The transfer-books will be closed at 3 o'clock P. M. the 20th inst. and reopened on the morning of Oct. 2 next.

J. A. COWING, Treasurer.

OFFICE OF THE ONTARIO SILVER MINING Co.,
31 BROAD ST., New York, September 5, 1879.

DIVIDEND NO. 47.

THE REGULAR MONTHLY DIVIDEND OF FIFTY CENTS per share has been declared for August, payable at the office of the Transfer Agents, Wells, Fargo & Co., No. 65 Broadway, on the 15th inst. Transfer-books close on the 10th inst.

H. B. PARSONS, Assistant Secretary.

HAMILTON & BISHOP,
Bankers and Brokers,
NO. 19 NASSAU ST., N. Y.

DEALERS IN

Government and Investment
SECURITIES.

Buy and sell on Commission, for cash or on margin, all securities dealt in at the New York Stock Exchange.

Interest allowed on Deposits, subject to draft at sight.

MINING STOCKS.

FRANK B. WHITFIELD,
(Member New York Stock and Mining Exchanges.)
No. 9 New Street. N. Y.,

Buys and sells on commission for cash, or on margin, Stocks, Bonds, and Miscellaneous Securities.

Mining Stock orders executed either in San Francisco or New York.

Correspondence in regard to Mining affairs will receive prompt attention.

DIVIDENDS CASHED. ASSESSMENTS PAID

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The Coal Trade.

The total tonnage of anthracite coal from all the regions for the week ending August 30, as reported by the several carrying companies, amounted to 578,436 tons, against 372,626 tons in the corresponding week last year, an increase of 205,810 tons. The total amount of anthracite mined for the year is 16,632,401 tons, against 10,858,914 for the same period last year, an increase of 6,273,487 tons. The quantity of bituminous coal sent to market for the week amounted to 88,431 tons, against 86,665 tons in corresponding week last year, an increase of 52,766 tons. The total amount of bituminous mined for the year is 2,334,087 tons, against 2,090,069 tons for corresponding period last year, an increase of 244,018 tons. The total tonnage of all kinds of coal for the week is 666,867 tons, against 408,291 tons in corresponding week last year, an increase of 258,576 tons, and the total tonnage for the coal year is 18,966,488 tons, against 12,448,983 tons to same date last year, an increase of 6,517,505 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the fourth week of August was 120,369 tons, of which 98,858 tons were coal, and 26,511 tons coke. The total tonnage for the year thus far has been 3,825,541 tons, of which 2,938,795 tons were coal and 882,746 tons coke. These figures embrace all the coal and coke carried over the road east and west. The shipments of bituminous coal from the mines of the Cumberland coal region for the week ending August 30th were 47,732 tons, and for the year to that date 1,098,325 tons—106,458 tons more than in the corresponding period of 1878. The shipments to the Baltimore and Ohio Railroad for the week were 27,617 tons, for the year 632,274 tons, an increase of 75,783 tons, as compared with 1878. The shipments by the Chesapeake and Ohio Canal for the week were 15,429 tons, and for the season 352,307 tons, a decrease of 6,184 tons as compared with last year. The shipments to the Pennsylvania Railroad were for the week, 4,866 tons, for the year 112,774 tons, an increase of 37,018 tons as compared with 1878. The Reading Railroad Company reports a coal shipment for the week ending on Saturday evening last of 163,000 tons, of which 62,700 tons were sent to Port Richmond, and 68,000 tons were shipped thence. The receipts of coal at Perth Amboy for the week ending August 30 were 24,469 tons, and the shipments 30,288 tons, and the stock on hand at that date 149,465 tons.—*Phila. Ledger, Sept. 8.*

Articles of incorporation have been filed with the Secretary of State of California of the San Francisco and Ocean Shore Railroad Company—to run from the intersection of Fulton and Larkin streets, San Francisco, to the ocean, and thence along the public highway to Half-moon Bay, San Mateo county, with such branch lines and turnouts as may be necessary. Capital stock, \$500,000, in shares of \$100 each. Directors—R. H. Lloyd, Robt. Turner, Michael Skelly, Chas. Kohler and C. C. Webb.

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Mining Patents, Cases and Contests.

REFERENCES:

Hon. J. A. Williamson, Commissioner General Land Office, Washington, D. C.

Hon. Samuel Shellabarger, Counsellor, etc., Washington, D. C.

Lazard Freres, Bankers, 65 Pine Street, New York.

Sutro Tunnel Company, San Francisco, California.

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